

Table 1 Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
All workers	\$23.36	1.4%	34.1	\$22.77	1.2%	34.1	\$27.99	3.6%	33.9
Worker characteristics^{4,5}									
Management, professional, and related	35.59	1.8	36.3	35.86	1.9	36.9	34.29	4.9	33.7
Management, business, and financial	39.56	2.2	39.3	39.88	2.2	39.6	36.28	5.3	36.6
Professional and related	33.65	1.6	34.9	33.59	1.5	35.4	33.88	5.3	33.1
Service	12.97	2.4	28.8	11.36	1.1	28.0	21.67	3.5	34.4
Sales and office	17.92	2.3	33.3	17.85	2.3	33.4	19.10	5.3	32.0
Sales and related	18.23	4.1	31.2	18.28	4.0	31.2	15.43	15.7	27.9
Office and administrative support	17.72	1.2	34.9	17.55	1.3	35.1	19.56	3.6	32.6
Natural resources, construction, and maintenance	23.67	3.8	39.1	23.74	4.1	39.1	22.81	4.4	39.0
Construction and extraction	24.63	5.0	39.0	24.70	5.4	39.1	23.64	5.2	38.4
Installation, maintenance, and repair	22.33	1.6	39.2	22.40	1.7	39.2	21.62	4.3	39.9
Production, transportation, and material moving	15.27	3.0	35.9	15.14	3.1	36.0	18.96	6.3	34.7
Production	15.79	4.4	38.7	15.71	4.5	38.7	21.52	14.8	40.0
Transportation and material moving	14.74	2.7	33.3	14.50	3.0	33.3	18.38	6.1	33.7
Full time	25.20	1.8	39.2	24.66	1.8	39.4	29.01	3.5	37.4
Part time	13.22	2.4	19.8	12.95	2.6	20.1	17.12	3.9	17.0
Union	26.82	2.4	35.0	24.02	2.9	33.6	29.43	3.6	36.5
Nonunion	22.66	1.5	33.9	22.64	1.4	34.2	23.33	8.8	27.7
Time	23.20	1.3	33.9	22.56	1.2	33.9	27.99	3.6	33.9
Incentive	27.05	5.6	37.6	27.05	5.6	37.6	—	—	—

See footnotes at end of table.

Table 1 Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics—Continued

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	24.71	5.1	39.3	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	22.26	2.1	33.0	(⁶)	(⁶)	(⁶)
1-49 workers	18.83	2.8	32.7	18.75	2.7	32.8	21.12	7.0	29.5
50-99 workers	20.59	4.7	33.4	20.29	5.3	33.5	23.36	6.6	33.0
100-499 workers	23.29	2.7	34.8	22.61	3.0	34.9	27.49	2.7	34.4
500 workers or more	31.62	2.3	35.8	31.77	3.1	35.9	31.07	3.7	35.1

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁴ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based

solely on hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁵ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁶ Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2007 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$23.36	1.4%	\$25.20	1.8%	\$13.22	2.4%
Management occupations	43.83	3.1	44.00	3.1	31.69	22.9
Level 7	20.24	2.8	20.24	2.8	—	—
Level 8	28.60	6.0	28.60	6.0	—	—
Level 9	31.25	3.4	31.72	2.9	—	—
Level 10	36.34	2.3	36.34	2.3	—	—
Level 11	44.97	1.7	44.95	1.7	—	—
Level 12	61.89	4.3	61.75	4.1	—	—
Level 13	76.25	7.9	76.25	7.9	—	—
Not able to be leveled	49.29	5.3	49.35	5.4	—	—
General and operations managers	55.23	5.3	55.51	5.5	—	—
Level 9	28.57	9.6	28.38	9.4	—	—
Level 11	45.64	6.3	45.64	6.3	—	—
Not able to be leveled	51.73	10.0	51.73	10.0	—	—
Marketing and sales managers	47.61	4.6	47.61	4.6	—	—
Level 9	36.49	16.7	36.49	16.7	—	—
Level 11	40.84	10.3	40.84	10.3	—	—
Not able to be leveled	48.86	9.2	48.86	9.2	—	—
Marketing managers	50.95	11.4	50.95	11.4	—	—
Level 11	39.84	11.2	39.84	11.2	—	—
Not able to be leveled	55.26	17.8	55.26	17.8	—	—
Sales managers	43.58	6.8	43.58	6.8	—	—
Level 9	40.46	19.3	40.46	19.3	—	—
Not able to be leveled	45.52	16.5	45.52	16.5	—	—
Public relations managers	34.76	6.2	34.76	6.2	—	—
Administrative services managers	40.34	7.7	40.34	7.7	—	—
Not able to be leveled	39.35	14.1	39.35	14.1	—	—
Computer and information systems managers	52.46	6.9	52.46	6.9	—	—
Level 11	46.08	1.3	46.08	1.3	—	—
Level 12	63.67	11.7	63.67	11.7	—	—
Not able to be leveled	57.25	12.5	57.25	12.5	—	—
Financial managers	45.87	7.2	45.87	7.2	—	—
Level 9	31.02	10.9	31.02	10.9	—	—
Level 11	40.47	6.3	40.47	6.3	—	—
Level 12	60.00	1.5	60.00	1.5	—	—
Not able to be leveled	55.84	8.0	55.84	8.0	—	—
Human resources managers	42.92	22.6	42.92	22.6	—	—
Industrial production managers	43.07	10.1	43.07	10.1	—	—
Purchasing managers	39.73	14.3	39.73	14.3	—	—
Transportation, storage, and distribution managers	28.49	14.9	28.49	14.9	—	—
Construction managers	40.95	8.1	40.95	8.1	—	—
Level 11	47.88	5.8	47.88	5.8	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Education administrators	\$39.82	6.8%	\$40.34	6.9%	—	—
Level 9	26.16	6.5	26.99	6.2	—	—
Level 11	51.58	4.3	51.49	4.4	—	—
Not able to be leveled	45.14	9.2	45.84	10.7	—	—
Education administrators, elementary and secondary school	51.21	8.7	51.12	8.8	—	—
Level 11	54.10	8.0	53.90	8.2	—	—
Not able to be leveled	53.59	12.2	53.64	12.1	—	—
Education administrators, postsecondary	41.17	4.5	41.40	4.9	—	—
Level 9	28.98	6.1	28.98	6.1	—	—
Level 11	51.49	5.7	51.50	5.7	—	—
Not able to be leveled	41.01	13.7	41.74	16.5	—	—
Engineering managers	49.86	7.5	49.86	7.5	—	—
Food service managers	21.29	10.9	21.29	10.9	—	—
Medical and health services managers	47.27	8.2	46.60	8.3	—	—
Level 11	42.80	13.4	42.80	13.4	—	—
Not able to be leveled	56.45	27.0	56.45	27.0	—	—
Property, real estate, and community association managers	28.45	4.7	28.45	4.7	—	—
Social and community service managers	22.42	16.7	22.58	18.9	—	—
Business and financial operations occupations	32.57	2.3	32.64	2.3	\$29.00	14.1%
Level 6	20.16	2.5	20.27	2.4	—	—
Level 7	23.47	3.2	23.60	3.0	—	—
Level 8	27.22	4.2	27.22	4.2	—	—
Level 9	30.46	4.5	30.47	4.5	—	—
Level 10	37.64	5.5	37.64	5.5	—	—
Level 11	43.66	1.9	43.31	1.8	—	—
Level 12	61.41	9.2	61.41	9.2	—	—
Not able to be leveled	35.33	3.9	35.50	3.7	—	—
Buyers and purchasing agents	30.47	4.4	30.47	4.4	—	—
Level 7	24.16	6.9	24.16	6.9	—	—
Level 9	29.59	13.4	29.59	13.4	—	—
Not able to be leveled	31.25	20.7	31.25	20.7	—	—
Wholesale and retail buyers, except farm products	26.09	17.5	26.09	17.5	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Purchasing agents, except wholesale, retail, and farm products	\$32.38	6.5%	\$32.38	6.5%	—	—
Level 7	24.16	6.9	24.16	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators	27.37	3.6	27.06	4.6	—	—
Level 6	19.86	10.3	19.86	10.3	—	—
Level 7	24.86	4.1	24.86	4.1	—	—
Claims adjusters, examiners, and investigators	27.86	5.9	27.52	7.2	—	—
Level 7	23.70	6.2	23.70	6.2	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	23.78	11.4	24.54	11.2	—	—
Human resources, training, and labor relations specialists	30.23	6.1	30.56	6.4	—	—
Level 7	23.82	9.9	23.82	9.9	—	—
Level 9	32.30	4.8	32.74	5.6	—	—
Not able to be leveled	30.37	13.4	31.16	14.5	—	—
Employment, recruitment, and placement specialists	30.46	18.3	30.46	18.3	—	—
Compensation, benefits, and job analysis specialists	32.16	7.3	32.78	8.5	—	—
Level 9	31.70	2.1	32.79	5.6	—	—
Training and development specialists	30.93	9.7	30.93	9.7	—	—
Management analysts	41.32	3.8	41.32	3.8	—	—
Accountants and auditors	28.25	3.8	28.25	3.8	—	—
Level 7	24.82	1.6	24.82	1.6	—	—
Level 8	28.21	8.8	28.21	8.8	—	—
Level 9	32.01	3.1	32.01	3.1	—	—
Not able to be leveled	25.23	9.8	25.23	9.8	—	—
Appraisers and assessors of real estate	24.70	8.8	24.70	8.8	—	—
Budget analysts	38.95	13.6	36.18	11.0	—	—
Financial analysts and advisors	41.70	8.5	42.24	8.3	—	—
Level 7	20.01	10.3	20.95	8.7	—	—
Level 11	33.74	7.3	33.74	7.3	—	—
Not able to be leveled	52.83	20.5	52.83	20.5	—	—
Financial analysts	43.94	6.0	43.94	6.0	—	—
Not able to be leveled	49.55	24.1	49.55	24.1	—	—
Insurance underwriters	42.41	23.8	42.41	23.8	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Loan counselors and officers	\$40.20	18.0%	\$40.20	18.0%	—	—
Computer and mathematical science occupations	39.05	1.6	38.87	1.5	—	—
Level 5	20.11	14.9	20.11	14.9	—	—
Level 6	22.62	10.2	22.17	11.6	—	—
Level 7	26.03	2.3	26.03	2.3	—	—
Level 8	29.33	8.6	29.37	8.7	—	—
Level 9	36.18	4.9	36.13	4.9	—	—
Level 10	42.75	1.6	42.75	1.6	—	—
Level 11	48.43	4.0	48.43	4.0	—	—
Level 12	50.05	3.6	50.99	3.9	—	—
Not able to be leveled	38.08	4.9	38.08	4.9	—	—
Computer programmers	32.59	10.4	32.59	10.4	—	—
Computer software engineers	46.45	2.7	46.28	3.0	—	—
Level 9	36.87	7.7	36.87	7.7	—	—
Level 10	46.16	4.2	46.16	4.2	—	—
Level 11	49.80	7.5	49.80	7.5	—	—
Level 12	49.28	3.4	50.02	4.4	—	—
Not able to be leveled	46.91	3.4	46.91	3.4	—	—
Computer software engineers,						
applications	46.55	3.7	46.55	3.7	—	—
Level 11	51.95	6.3	51.95	6.3	—	—
Not able to be leveled	50.56	1.1	50.56	1.1	—	—
Computer software engineers,						
systems software	46.38	4.2	46.06	4.8	—	—
Level 10	43.96	.6	43.96	.6	—	—
Level 11	47.71	4.6	47.71	4.6	—	—
Not able to be leveled	43.41	1.7	43.41	1.7	—	—
Computer support specialists	30.51	7.0	30.51	7.0	—	—
Level 7	25.82	6.0	25.82	6.0	—	—
Level 9	35.46	2.7	35.46	2.7	—	—
Not able to be leveled	24.47	12.0	24.47	12.0	—	—
Computer systems analysts	39.87	3.6	40.01	3.5	—	—
Level 9	34.74	2.1	34.74	2.1	—	—
Level 10	40.72	1.6	40.72	1.6	—	—
Level 11	47.87	1.3	47.87	1.3	—	—
Not able to be leveled	38.33	4.5	38.34	4.5	—	—
Network and computer systems administrators	35.31	4.2	35.67	4.4	—	—
Level 11	46.69	4.2	46.69	4.2	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations —Continued						
Network systems and data communications analysts	\$33.94	6.1%	\$34.39	5.9%	—	—
Actuaries	44.81	13.6	44.81	13.6	—	—
Architecture and engineering occupations	36.66	4.5	36.53	4.3	—	—
Level 5	21.30	4.8	21.30	4.8	—	—
Level 6	19.59	3.5	19.59	3.5	—	—
Level 7	27.73	2.1	27.73	2.1	—	—
Level 8	32.37	5.4	32.37	5.4	—	—
Level 9	38.45	6.9	38.45	6.9	—	—
Level 10	46.08	3.5	46.08	3.5	—	—
Level 11	43.70	5.0	43.70	5.0	—	—
Level 12	56.07	2.4	57.96	3.5	—	—
Not able to be leveled	42.00	10.4	42.00	10.4	—	—
Architects, except naval	34.08	18.5	34.08	18.5	—	—
Architects, except landscape and naval	35.25	18.4	35.25	18.4	—	—
Engineers	42.70	2.5	42.58	2.5	—	—
Level 7	26.78	4.7	26.78	4.7	—	—
Level 8	33.62	7.6	33.62	7.6	—	—
Level 9	33.70	1.7	33.70	1.7	—	—
Level 10	46.08	3.5	46.08	3.5	—	—
Level 11	46.21	2.2	46.21	2.2	—	—
Level 12	56.07	2.4	57.96	3.5	—	—
Not able to be leveled	47.33	7.2	47.33	7.2	—	—
Aerospace engineers	48.37	4.7	48.37	4.7	—	—
Civil engineers	33.23	5.3	33.23	5.3	—	—
Computer hardware engineers	49.29	1.4	49.29	1.4	—	—
Electrical and electronics engineers	44.67	6.1	44.67	6.1	—	—
Level 11	45.16	2.7	45.16	2.7	—	—
Not able to be leveled	51.40	7.5	51.40	7.5	—	—
Electrical engineers	41.12	6.3	41.12	6.3	—	—
Electronics engineers, except computer	46.05	8.8	46.05	8.8	—	—
Level 11	45.84	4.1	45.84	4.1	—	—
Not able to be leveled	54.11	8.9	54.11	8.9	—	—
Industrial engineers, including health and safety	37.89	7.0	37.89	7.0	—	—
Level 9	35.73	2.8	35.73	2.8	—	—
Industrial engineers	38.82	7.2	38.82	7.2	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations —Continued						
Industrial engineers —Continued						
Level 9	\$36.02	2.2%	\$36.02	2.2%	—	—
Mechanical engineers	41.90	6.2	41.90	6.2	—	—
Level 9	29.07	2.6	29.07	2.6	—	—
Drafters	25.27	12.5	25.27	12.5	—	—
Level 7	28.29	5.7	28.29	5.7	—	—
Engineering technicians, except drafters	24.74	3.9	24.74	3.9	—	—
Level 5	21.30	4.8	21.30	4.8	—	—
Level 7	28.20	4.8	28.20	4.8	—	—
Electrical and electronic engineering technicians	24.18	8.4	24.18	8.4	—	—
Industrial engineering technicians	26.15	10.2	26.15	10.2	—	—
Life, physical, and social science occupations	32.94	10.8	33.15	11.0	\$26.84	7.1%
Level 7	23.88	5.6	23.87	5.7	—	—
Level 9	28.20	6.8	28.08	6.9	—	—
Level 10	34.59	7.3	34.59	7.3	—	—
Level 11	33.42	4.3	33.42	4.3	—	—
Level 12	61.30	33.5	61.30	33.5	—	—
Not able to be leveled	29.89	12.3	30.19	12.0	—	—
Life scientists	36.86	31.7	36.86	31.7	—	—
Not able to be leveled	36.51	6.3	36.51	6.3	—	—
Biological scientists	45.08	11.5	45.08	11.5	—	—
Biochemists and biophysicists	45.08	11.5	45.08	11.5	—	—
Physical scientists	34.26	9.7	34.26	9.7	—	—
Not able to be leveled	39.39	12.3	39.39	12.3	—	—
Chemists and materials scientists	45.87	10.9	45.87	10.9	—	—
Not able to be leveled	41.57	9.3	41.57	9.3	—	—
Materials scientists	45.63	6.7	45.63	6.7	—	—
Market and survey researchers	44.33	18.9	44.34	19.0	—	—
Market research analysts	44.34	19.0	44.34	19.0	—	—
Psychologists	32.29	23.2	30.91	23.6	—	—
Clinical, counseling, and school psychologists	43.60	11.8	42.65	11.8	—	—
Biological technicians	20.57	12.3	—	—	—	—
Chemical technicians	18.18	3.7	18.19	3.7	—	—
Miscellaneous life, physical, and social science technicians	21.76	5.2	20.56	7.2	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations						
Level 5	\$23.47	4.5%	\$23.50	4.6%	\$22.77	11.6%
Level 6	14.46	6.6	14.45	6.2	—	—
Level 7	15.35	7.7	15.35	7.7	—	—
Level 8	20.43	5.5	20.13	5.1	—	—
Level 9	18.99	7.3	18.94	7.2	—	—
Not able to be leveled	29.82	7.4	29.94	7.6	—	—
Counselors	31.04	14.6	32.39	15.7	—	—
Level 9	29.84	7.4	30.59	7.6	18.57	18.9
Not able to be leveled	33.24	12.5	33.61	12.4	—	—
Educational, vocational, and school counselors	40.07	12.6	—	—	—	—
Level 9	35.40	14.9	36.09	14.9	—	—
Not able to be leveled	36.03	17.5	36.74	17.7	—	—
Social workers	40.07	12.6	—	—	—	—
Level 7	21.90	5.0	21.82	5.0	25.71	10.8
Level 9	19.29	6.7	19.06	5.8	—	—
Child, family, and school social workers	28.05	9.8	28.11	10.1	—	—
Level 7	23.85	6.2	23.85	6.2	—	—
Level 9	19.12	7.0	19.12	7.0	—	—
Medical and public health social workers	29.45	11.7	29.45	11.7	—	—
Mental health and substance abuse social workers	25.11	10.9	25.23	10.9	—	—
Miscellaneous community and social service specialists	17.84	5.0	17.34	5.6	—	—
Level 7	19.91	8.8	19.41	9.1	—	—
Social and human service assistants	21.45	10.8	20.86	13.3	—	—
Legal occupations	16.29	6.6	16.18	7.3	—	—
Level 9	43.02	11.6	44.36	12.8	—	—
Level 11	26.22	14.5	—	—	—	—
Not able to be leveled	50.27	24.3	50.27	24.3	—	—
Lawyers	34.48	27.4	35.97	26.4	—	—
Level 11	56.02	13.5	56.02	13.5	—	—
Paralegals and legal assistants	50.27	24.3	50.27	24.3	—	—
Education, training, and library occupations	24.89	7.5	25.06	8.4	—	—
Level 3	33.23	5.6	35.79	4.1	16.13	6.1
Level 4	14.11	7.9	13.85	6.6	14.73	11.4
	13.73	5.4	13.82	6.2	13.16	6.2

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Level 5	\$13.19	15.4%	—	—	—	—
Level 6	15.16	4.6	\$15.40	6.5%	\$14.24	7.9%
Level 7	19.91	4.9	22.19	5.7	14.93	8.6
Level 8	26.78	18.1	31.79	13.3	—	—
Level 9	41.14	3.2	41.20	3.3	37.90	4.9
Level 10	39.04	5.3	37.91	4.8	51.91	8.0
Level 11	46.20	7.2	46.33	7.2	—	—
Level 12	59.77	11.8	59.77	11.8	—	—
Level 13	65.39	18.4	65.39	18.4	—	—
Not able to be leveled	37.25	10.6	39.56	9.6	16.50	22.5
Postsecondary teachers	51.53	5.4	52.41	5.3	31.86	6.6
Level 7	25.89	9.4	—	—	26.61	10.9
Level 8	24.75	4.2	—	—	29.51	7.9
Level 9	43.63	14.0	44.86	14.2	29.55	2.6
Level 10	38.05	4.9	37.91	4.8	—	—
Level 11	45.37	7.8	45.49	7.9	—	—
Level 12	59.77	11.8	59.77	11.8	—	—
Level 13	65.39	18.4	65.39	18.4	—	—
Not able to be leveled	53.64	8.7	54.06	8.7	40.66	37.2
Business teachers, postsecondary ..	102.13	10.2	—	—	—	—
Math and computer teachers, postsecondary	63.03	14.3	63.12	14.3	—	—
Mathematical science teachers, postsecondary	52.15	12.4	52.15	12.4	—	—
Engineering and architecture teachers, postsecondary	74.34	8.9	—	—	—	—
Life sciences teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Biological science teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Physical sciences teachers, postsecondary	65.84	11.0	65.84	11.0	—	—
Social sciences teachers, postsecondary	45.40	6.8	45.53	7.0	—	—
Level 11	38.31	8.9	38.37	9.0	—	—
Economics teachers, postsecondary	44.25	27.4	44.25	27.4	—	—
Psychology teachers, postsecondary	68.49	12.3	—	—	—	—
Education and library science teachers, postsecondary	52.44	7.1	—	—	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Arts, communications, and humanities teachers, postsecondary	\$50.51	16.7%	\$51.18	16.3%	—	—
Level 11	35.01	8.0	—	—	—	—
Level 12	72.80	10.6	72.80	10.6	—	—
Not able to be leveled	38.78	28.1	—	—	—	—
Art, drama, and music teachers, postsecondary	43.06	27.9	—	—	—	—
English language and literature teachers, postsecondary	61.01	16.1	62.10	17.7	—	—
Miscellaneous postsecondary teachers	43.52	7.2	45.05	6.8	\$28.95	4.8%
Level 7	25.89	9.4	—	—	26.61	10.9
Level 8	24.50	4.1	—	—	—	—
Level 9	40.20	14.5	40.90	14.9	—	—
Level 10	40.85	3.5	—	—	—	—
Level 11	55.40	10.6	55.40	10.6	—	—
Not able to be leveled	47.01	12.4	47.11	12.6	—	—
Vocational education teachers, postsecondary	35.45	3.6	—	—	—	—
Primary, secondary, and special education school teachers	35.40	6.5	37.45	4.1	15.30	5.7
Level 6	13.93	4.3	—	—	—	—
Level 7	15.61	9.3	18.54	14.8	11.10	6.2
Level 8	27.14	20.3	32.67	15.0	—	—
Level 9	42.72	2.8	42.71	2.8	44.10	5.2
Not able to be leveled	37.99	15.4	39.20	16.5	—	—
Preschool and kindergarten teachers	15.97	5.5	16.83	7.2	—	—
Level 6	13.93	4.2	—	—	—	—
Level 7	13.05	7.5	—	—	—	—
Level 9	28.41	21.2	28.41	21.2	—	—
Preschool teachers, except special education	14.19	4.8	14.41	6.7	—	—
Level 6	13.93	4.2	—	—	—	—
Level 7	12.44	5.1	—	—	—	—
Kindergarten teachers, except special education	41.40	11.9	41.40	11.9	—	—
Level 9	41.96	12.8	41.96	12.8	—	—
Elementary and middle school teachers	42.31	1.8	43.13	1.7	17.27	23.5
Level 7	19.99	8.8	—	—	9.25	9.6

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Elementary and middle school teachers —Continued						
Level 8	\$38.90	10.4%	\$38.90	10.4%	—	—
Level 9	43.54	2.9	43.53	2.9	—	—
Not able to be leveled	45.43	6.7	46.33	6.5	—	—
Elementary school teachers, except special education	42.17	2.0	43.25	1.8	\$17.27	23.5%
Level 7	19.99	8.8	—	—	9.25	9.6
Level 8	38.37	10.7	38.37	10.7	—	—
Level 9	44.08	2.9	44.06	2.9	—	—
Not able to be leveled	43.81	7.8	44.95	7.6	—	—
Middle school teachers, except special and vocational education	42.75	3.0	42.75	3.0	—	—
Level 9	41.94	4.8	41.94	4.8	—	—
Not able to be leveled	50.03	5.1	50.03	5.1	—	—
Secondary school teachers	41.88	1.0	42.70	1.1	—	—
Level 8	37.45	6.6	37.45	6.6	—	—
Level 9	43.26	1.1	43.30	1.1	—	—
Not able to be leveled	43.03	8.6	48.54	3.9	—	—
Secondary school teachers, except special and vocational education	42.07	1.1	42.77	1.1	—	—
Level 8	37.45	6.6	37.45	6.6	—	—
Level 9	43.39	1.1	43.43	1.1	—	—
Not able to be leveled	43.03	8.6	48.54	3.9	—	—
Special education teachers	40.45	7.8	40.22	8.0	—	—
Level 9	43.13	6.5	42.98	6.8	—	—
Special education teachers, preschool, kindergarten, and elementary school	42.29	6.4	41.97	6.8	—	—
Level 9	44.57	4.9	44.41	5.2	—	—
Special education teachers, middle school	33.20	15.1	33.20	15.1	—	—
Special education teachers, secondary school	44.45	5.9	44.45	5.9	—	—
Level 9	44.45	5.9	44.45	5.9	—	—
Other teachers and instructors	21.23	6.1	23.71	6.8	18.21	16.8
Level 6	19.27	21.0	—	—	13.86	6.7
Level 7	19.36	18.7	—	—	—	—
Level 9	27.35	18.3	—	—	—	—
Self-enrichment education teachers	21.68	11.3	—	—	18.18	29.9

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Librarians	\$26.01	7.1%	\$26.79	6.7%	\$23.28	10.2%
Level 8	23.51	8.3	—	—	—	—
Level 9	23.22	11.0	—	—	—	—
Library technicians	16.86	9.6	—	—	—	—
Instructional coordinators	28.64	27.9	28.66	28.2	—	—
Teacher assistants	13.65	4.8	14.22	4.6	12.06	10.8
Level 3	14.41	8.2	14.27	6.4	14.70	12.1
Level 4	13.73	5.5	13.82	6.2	13.14	6.3
Not able to be leveled	15.38	8.0	15.75	8.9	—	—
Arts, design, entertainment, sports, and media occupations	28.62	6.9	29.18	7.2	14.13	6.9
Level 7	19.16	8.3	19.38	8.1	—	—
Level 9	32.41	5.2	32.41	5.2	—	—
Level 11	37.63	14.4	37.63	14.4	—	—
Not able to be leveled	28.86	11.3	29.30	11.2	14.25	8.3
Designers	26.81	6.8	27.53	5.5	—	—
Graphic designers	26.24	6.7	26.24	6.7	—	—
Athletes, coaches, umpires, and related workers	39.94	19.8	42.95	15.6	14.30	15.9
Not able to be leveled	39.94	19.8	42.95	15.6	14.30	15.9
Coaches and scouts	44.51	15.3	—	—	17.69	10.5
Not able to be leveled	44.51	15.3	—	—	17.69	10.5
Public relations specialists	32.49	3.5	32.49	3.5	—	—
Writers and editors	39.83	1.6	40.72	1.9	—	—
Editors	38.13	5.6	39.37	6.5	—	—
Technical writers	43.34	4.3	43.34	4.3	—	—
Broadcast and sound engineering technicians and radio operators ...	20.28	5.9	20.28	5.9	—	—
Healthcare practitioner and technical occupations	31.44	4.5	31.13	5.9	32.64	2.9
Level 3	12.82	2.2	—	—	—	—
Level 4	16.80	4.4	16.76	5.1	—	—
Level 5	19.91	3.9	19.61	4.5	22.56	2.6
Level 6	25.13	2.8	25.19	3.7	24.91	6.7
Level 7	28.17	4.9	28.55	4.8	26.55	9.2
Level 8	30.96	4.1	30.30	5.6	33.28	11.4
Level 9	36.24	1.5	34.73	2.1	38.89	2.7
Level 10	32.34	5.6	32.34	5.6	—	—
Level 11	49.48	4.0	50.23	3.7	—	—
Level 12	65.37	8.2	—	—	—	—

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Not able to be leveled	\$34.10	18.3%	\$34.99	22.1%	\$30.20	7.3%
Pharmacists	49.23	2.8	48.93	3.0	—	—
Level 11	49.07	4.4	49.07	4.4	—	—
Physicians and surgeons	64.44	23.6	63.39	24.5	—	—
Level 10	23.33	5.2	23.33	5.2	—	—
Not able to be leveled	52.03	36.1	51.81	36.5	—	—
Registered nurses	34.78	2.1	34.20	3.3	36.55	3.0
Level 7	29.41	7.5	29.38	8.8	29.52	5.9
Level 8	33.71	1.7	32.77	2.7	37.60	4.7
Level 9	35.50	1.6	34.09	1.5	38.60	3.1
Level 11	50.95	17.1	53.74	17.8	—	—
Not able to be leveled	34.14	5.1	35.05	4.7	31.39	11.6
Therapists	33.99	6.3	34.59	5.7	32.84	12.3
Level 7	26.64	11.4	29.18	3.9	—	—
Level 8	33.20	3.8	—	—	—	—
Level 9	38.93	5.1	40.92	11.0	—	—
Occupational therapists	38.00	7.7	37.03	18.7	—	—
Physical therapists	33.50	1.8	32.33	3.6	—	—
Clinical laboratory technologists and technicians	22.15	5.3	21.69	5.6	27.11	2.4
Level 4	17.66	6.8	—	—	—	—
Level 5	21.10	3.9	—	—	—	—
Not able to be leveled	26.98	5.8	—	—	—	—
Medical and clinical laboratory technologists	24.09	13.9	23.44	14.4	31.06	2.5
Medical and clinical laboratory technicians	19.36	6.6	19.17	7.6	—	—
Level 4	17.66	6.8	—	—	—	—
Dental hygienists	34.73	3.9	—	—	—	—
Diagnostic related technologists and technicians	29.18	5.5	—	—	27.90	6.4
Radiologic technologists and technicians	28.53	7.8	—	—	27.28	6.8
Emergency medical technicians and paramedics	16.98	8.0	16.99	9.4	16.92	11.2
Level 6	20.12	7.5	19.87	8.1	—	—
Health diagnosing and treating practitioner support technicians ...	18.08	5.9	18.30	6.8	16.55	17.7
Level 4	14.31	12.6	14.26	13.0	—	—
Level 6	21.72	4.7	—	—	—	—
Pharmacy technicians	14.02	9.1	13.96	9.3	—	—
Level 4	13.16	9.7	—	—	—	—

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Psychiatric technicians	\$19.83	6.2%	—	—	—	—
Licensed practical and licensed vocational nurses	24.20	2.3	\$24.49	2.7%	\$23.22	2.8%
Level 5	23.73	4.0	23.91	4.9	23.09	4.1
Level 6	25.08	1.6	24.98	2.0	25.57	1.7
Medical records and health information technicians	16.74	6.7	16.61	6.0	—	—
Level 4	15.21	3.9	—	—	—	—
Miscellaneous health technologists and technicians	21.36	11.1	—	—	—	—
Healthcare support occupations	14.24	2.2	14.35	2.5	13.90	2.6
Level 2	12.29	6.2	12.64	6.0	11.65	6.8
Level 3	13.30	2.6	13.44	2.2	12.89	5.1
Level 4	14.99	3.7	14.97	5.1	15.07	2.0
Level 5	17.31	6.0	—	—	17.78	9.2
Not able to be leveled	15.03	7.8	15.54	6.9	12.51	3.8
Nursing, psychiatric, and home health aides	13.25	2.4	13.43	3.1	12.74	2.0
Level 2	12.36	6.6	12.64	6.0	11.76	8.0
Level 3	13.29	2.6	13.47	2.9	12.75	3.6
Level 4	13.31	5.3	13.37	7.0	13.12	4.6
Not able to be leveled	13.59	3.9	14.00	3.9	—	—
Home health aides	11.53	4.1	11.50	4.7	11.58	3.9
Level 3	11.24	3.9	—	—	11.36	6.0
Level 4	11.79	7.2	—	—	—	—
Nursing aides, orderlies, and attendants	13.93	2.2	14.12	2.1	13.30	2.6
Level 2	13.66	.7	13.60	1.3	—	—
Level 3	13.74	1.8	13.77	2.0	13.61	2.3
Level 4	14.32	5.0	14.87	4.9	13.01	6.9
Not able to be leveled	14.14	8.8	14.84	10.4	—	—
Psychiatric aides	14.47	4.7	14.30	5.9	15.11	2.0
Level 4	16.17	3.6	—	—	—	—
Miscellaneous healthcare support occupations	16.02	2.3	16.09	2.4	15.77	6.6
Level 3	13.35	7.1	13.32	5.3	13.43	23.1
Level 4	17.15	3.7	17.08	4.3	17.43	2.4
Level 5	17.02	1.9	—	—	—	—
Not able to be leveled	15.98	2.0	16.00	2.1	—	—
Dental assistants	19.48	7.6	20.50	5.8	—	—
Level 4	19.74	8.8	21.00	6.5	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
—Continued						
Medical assistants	\$15.24	4.1%	\$14.81	3.7%	—	—
Level 4	15.06	3.8	14.75	3.7	—	—
Medical equipment preparers	14.60	2.8	—	—	—	—
Medical transcriptionists	17.39	13.5	—	—	—	—
Level 4	19.57	6.0	—	—	—	—
Protective service occupations	21.43	7.2	22.64	8.3	\$12.41	10.4%
Level 1	9.68	6.1	—	—	9.89	9.8
Level 3	14.25	9.3	15.94	7.5	11.46	4.5
Level 4	12.31	12.1	—	—	—	—
Level 5	18.35	6.7	18.65	7.3	—	—
Level 6	24.53	4.9	24.16	5.0	—	—
Level 7	28.23	7.0	28.23	7.0	—	—
Level 8	28.16	3.8	28.16	3.8	—	—
Not able to be leveled	20.87	14.0	24.60	11.7	—	—
First-line supervisors/managers, law enforcement workers	35.62	10.8	35.62	10.8	—	—
First-line supervisors/managers of fire fighting and prevention workers	30.87	3.6	30.87	3.6	—	—
Fire fighters	22.80	4.6	22.94	4.5	—	—
Level 5	20.16	5.7	20.24	5.9	—	—
Level 6	25.38	4.4	25.38	4.4	—	—
Bailiffs, correctional officers, and jailers	24.32	4.1	24.32	4.1	—	—
Level 6	23.19	8.9	23.19	8.9	—	—
Level 7	27.90	7.6	27.90	7.6	—	—
Correctional officers and jailers	23.65	4.0	23.65	4.0	—	—
Level 6	22.73	10.3	22.73	10.3	—	—
Level 7	26.85	7.8	26.85	7.8	—	—
Police officers	26.43	8.0	26.79	6.9	—	—
Level 5	17.67	17.8	—	—	—	—
Level 6	26.50	2.5	25.55	2.6	—	—
Level 7	29.04	12.5	29.04	12.5	—	—
Police and sheriff's patrol officers	26.43	8.0	26.79	6.9	—	—
Level 5	17.67	17.8	—	—	—	—
Level 6	26.50	2.5	25.55	2.6	—	—
Level 7	29.04	12.5	29.04	12.5	—	—
Security guards and gaming surveillance officers	13.96	8.8	16.79	11.0	10.88	7.5
Level 1	10.11	8.3	—	—	—	—
Level 3	14.39	9.2	15.88	7.6	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
—Continued						
Security guards and gaming surveillance officers —Continued						
Level 4	\$14.56	4.3%	—	—	—	—
Not able to be leveled	12.86	4.9	—	—	—	—
Security guards	13.96	8.8	\$16.79	11.0%	\$10.88	7.5%
Level 1	10.11	8.3	—	—	—	—
Level 3	14.39	9.2	15.88	7.6	—	—
Level 4	14.56	4.3	—	—	—	—
Not able to be leveled	12.86	4.9	—	—	—	—
Miscellaneous protective service workers	11.51	13.4	—	—	12.01	13.2
Lifeguards, ski patrol, and other recreational protective service workers	9.91	7.4	—	—	9.93	7.7
Food preparation and serving related occupations	9.25	2.0	11.60	3.2	7.15	2.5
Level 1	7.97	2.4	8.47	7.9	7.77	3.8
Level 2	7.14	4.9	8.14	9.3	6.70	5.0
Level 3	10.14	4.6	11.92	6.1	6.62	7.7
Level 4	12.95	4.3	13.15	6.3	10.67	20.1
Level 5	15.86	7.2	15.86	7.2	—	—
Level 6	20.56	5.4	20.56	5.4	—	—
Not able to be leveled	9.17	12.7	10.71	12.2	6.84	8.8
First-line supervisors/managers, food preparation and serving workers	18.92	7.3	19.40	6.8	—	—
Level 4	17.10	13.8	19.01	9.3	—	—
Level 6	20.17	6.5	20.17	6.5	—	—
First-line supervisors/managers of food preparation and serving workers	17.65	6.2	18.08	5.6	—	—
Level 4	17.01	14.4	—	—	—	—
Level 6	20.18	6.9	20.18	6.9	—	—
Cooks	12.06	5.3	12.94	3.4	9.44	9.3
Level 3	11.91	8.5	12.04	9.2	—	—
Level 4	13.98	4.0	14.05	4.3	—	—
Not able to be leveled	11.32	8.0	11.57	8.0	—	—
Cooks, institution and cafeteria	14.22	5.1	14.56	4.8	—	—
Level 3	11.87	4.5	11.81	4.6	—	—
Level 4	13.85	5.1	13.83	5.7	—	—
Cooks, restaurant	12.45	6.6	12.81	8.1	10.98	4.3
Level 3	11.33	15.1	11.44	18.9	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations —Continued						
Cooks, restaurant —Continued						
Level 4	\$14.23	5.3%	\$14.37	5.6%	—	—
Cooks, short order	11.61	13.1	—	—	—	—
Food preparation workers	10.49	5.3	11.91	8.2	\$9.20	3.3%
Level 1	9.62	5.5	—	—	—	—
Level 2	9.71	16.3	—	—	8.97	3.5
Food service, tipped	5.60	10.5	7.80	17.8	4.63	4.0
Level 1	5.77	25.5	—	—	5.28	14.3
Level 2	4.69	8.2	5.38	17.2	4.48	7.7
Level 3	7.29	15.2	11.37	15.0	4.59	13.2
Not able to be leveled	4.01	14.6	—	—	—	—
Bartenders	6.70	4.5	8.03	9.8	6.07	4.6
Level 2	6.08	6.5	—	—	5.74	8.7
Level 3	8.43	10.8	—	—	—	—
Waiters and waitresses	4.40	17.1	7.01	31.3	3.41	2.8
Level 1	3.53	8.8	—	—	3.62	8.9
Level 2	3.29	3.7	—	—	3.40	4.1
Level 3	6.75	23.5	—	—	3.27	13.6
Dining room and cafeteria attendants and bartender helpers	8.32	7.8	9.82	11.5	7.30	8.6
Level 1	8.19	7.9	—	—	7.70	6.8
Fast food and counter workers	8.88	3.6	9.74	4.6	8.35	4.2
Level 1	8.34	5.7	8.02	11.2	8.42	6.1
Level 2	8.35	2.7	8.57	2.7	8.22	3.8
Level 3	12.55	6.4	12.70	6.4	—	—
Combined food preparation and serving workers, including fast food	8.99	4.7	12.21	12.1	8.37	2.7
Level 1	8.50	3.0	—	—	8.30	3.3
Level 2	8.43	4.7	—	—	8.42	5.1
Counter attendants, cafeteria, food concession, and coffee shop	8.81	5.0	9.27	6.5	8.34	6.9
Level 1	8.22	8.8	—	—	8.50	9.2
Level 2	8.29	2.0	8.57	3.3	7.94	2.8
Food servers, nonrestaurant	10.34	9.1	—	—	8.05	2.6
Dishwashers	8.76	1.9	9.09	1.4	8.45	4.1
Level 1	8.78	1.9	9.09	1.4	8.47	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop	8.94	1.8	—	—	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
Level 1	\$13.42	2.2%	\$14.44	2.2%	\$10.40	3.9%
Level 2	11.09	4.6	11.75	7.0	10.31	5.8
Level 3	13.25	4.4	14.19	4.2	10.07	4.9
Level 4	14.31	4.5	14.52	5.1	12.58	8.0
Level 5	16.18	3.5	16.34	3.5	—	—
Level 6	18.65	6.5	18.80	6.9	—	—
Not able to be leveled	22.57	6.8	22.57	6.8	—	—
Not able to be leveled	14.90	7.4	14.96	7.4	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.85	9.0	21.05	9.5	—	—
First-line supervisors/managers of housekeeping and janitorial workers	19.74	14.8	19.74	14.8	—	—
Building cleaning workers	13.21	2.4	13.97	2.8	10.82	3.2
Level 1	11.52	5.0	11.74	7.7	11.13	3.9
Level 2	13.35	4.9	14.35	4.7	10.14	5.3
Level 3	14.28	4.2	14.58	4.8	12.31	9.3
Level 4	16.64	4.5	16.84	4.6	—	—
Not able to be leveled	14.62	10.6	14.69	10.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.85	2.2	14.74	2.7	11.01	3.5
Level 1	12.10	2.7	13.20	4.3	11.13	3.9
Level 2	13.73	4.4	14.50	4.3	10.46	7.8
Level 3	14.34	4.5	14.68	5.2	12.31	9.3
Level 4	16.64	4.5	16.84	4.6	—	—
Not able to be leveled	15.31	9.7	15.40	9.7	—	—
Maids and housekeeping cleaners	10.88	6.7	11.10	7.9	10.14	7.8
Level 1	10.74	8.6	10.68	10.3	11.11	5.8
Level 2	10.72	7.4	12.42	5.4	—	—
Grounds maintenance workers	13.05	8.6	15.46	3.6	—	—
Level 2	12.08	6.7	12.61	8.9	—	—
Level 3	16.16	12.3	—	—	—	—
Landscaping and groundskeeping workers	13.00	8.4	14.99	2.0	—	—
Level 2	12.08	6.7	12.61	8.9	—	—
Level 3	15.57	14.2	—	—	—	—
Personal care and service occupations						
Level 1	11.83	2.1	12.72	4.4	10.26	6.2
Level 2	9.51	11.6	—	—	9.49	15.2
Level 3	10.36	4.7	—	—	10.33	5.1
Level 3	11.27	4.5	—	—	9.95	2.6

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations —Continued						
Level 4	\$12.55	4.4%	\$12.75	5.2%	\$11.27	12.6%
Level 5	12.76	16.3	13.18	17.7	—	—
Level 6	27.09	28.8	—	—	—	—
Not able to be leveled	12.69	8.9	—	—	11.40	5.9
Miscellaneous entertainment attendants and related workers	10.39	8.9	—	—	10.89	21.0
Amusement and recreation attendants	8.92	7.2	—	—	—	—
Transportation attendants	33.48	9.6	—	—	—	—
Child care workers	10.64	2.9	11.25	3.5	9.70	3.7
Level 2	9.25	2.5	—	—	9.16	3.4
Level 3	9.32	5.9	—	—	9.74	4.0
Level 4	11.51	6.0	—	—	—	—
Personal and home care aides	11.43	3.4	—	—	10.48	2.4
Recreation and fitness workers	9.88	17.5	11.91	10.1	9.32	22.4
Level 3	10.06	4.7	—	—	—	—
Level 4	12.94	4.1	—	—	11.94	8.7
Fitness trainers and aerobics instructors	12.01	12.6	—	—	12.01	12.6
Recreation workers	8.99	22.9	11.91	10.1	7.71	30.9
Sales and related occupations	18.23	4.1	21.65	3.9	9.90	3.3
Level 1	8.84	3.3	—	—	8.86	3.4
Level 2	9.90	3.2	11.03	2.3	9.44	3.9
Level 3	12.54	4.5	12.97	4.7	11.00	7.5
Level 4	17.33	4.0	18.23	3.9	12.21	4.2
Level 5	19.21	6.8	19.31	6.8	—	—
Level 6	21.93	3.6	22.02	3.7	—	—
Level 7	31.26	12.2	31.26	12.2	—	—
Level 8	46.31	15.3	46.31	15.3	—	—
Level 9	52.95	23.6	52.95	23.6	—	—
Level 11	61.16	7.5	61.43	8.0	—	—
Not able to be leveled	18.85	10.9	19.55	10.6	—	—
First-line supervisors/managers, sales workers	19.67	7.7	19.85	7.9	—	—
Level 5	16.45	7.2	16.45	7.2	—	—
Level 6	20.65	9.7	20.65	9.7	—	—
Not able to be leveled	22.38	11.2	22.38	11.2	—	—
First-line supervisors/managers of retail sales workers	18.66	7.4	18.86	7.5	—	—
Level 5	16.89	9.2	16.89	9.2	—	—
Level 6	20.65	9.7	20.65	9.7	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
First-line supervisors/managers of retail sales workers —Continued						
Not able to be leveled	\$17.83	9.6%	\$17.83	9.6%	—	—
First-line supervisors/managers of non-retail sales workers	24.05	14.7	24.05	14.7	—	—
Retail sales workers	11.81	4.5	13.71	4.3	\$9.60	1.6%
Level 1	8.84	3.3	—	—	8.86	3.4
Level 2	9.90	3.2	11.03	2.3	9.43	3.9
Level 3	12.56	4.0	13.08	4.4	11.00	7.5
Level 4	15.67	7.1	16.25	7.5	12.68	6.9
Level 5	20.73	13.2	21.08	13.1	—	—
Cashiers, all workers	9.81	3.0	11.20	5.3	9.19	3.6
Level 1	8.68	2.7	—	—	8.70	2.8
Level 2	9.85	3.9	10.70	4.3	9.53	4.9
Level 3	12.29	7.2	12.84	6.5	9.30	2.8
Cashiers	9.80	3.0	11.20	5.3	9.17	3.7
Level 1	8.68	2.7	—	—	8.70	2.8
Level 2	9.85	3.9	10.70	4.3	9.53	4.9
Level 3	12.32	7.1	12.84	6.5	9.11	2.9
Counter and rental clerks and parts salespersons	12.56	7.1	13.51	14.7	8.99	5.3
Level 2	9.06	7.4	—	—	—	—
Level 3	13.01	7.8	13.40	7.8	10.47	15.7
Counter and rental clerks	10.55	9.5	11.43	18.1	8.51	1.4
Level 2	9.06	7.4	—	—	—	—
Level 3	10.70	9.4	—	—	—	—
Parts salespersons	15.71	5.9	15.94	5.4	—	—
Retail salespersons	13.51	8.8	14.92	9.3	10.60	4.5
Level 2	10.40	4.4	11.56	5.2	9.68	5.8
Level 3	12.45	5.6	12.97	8.0	11.41	7.5
Level 4	15.17	7.7	15.71	8.5	—	—
Level 5	21.67	15.4	22.15	15.0	—	—
Insurance sales agents	24.99	18.3	24.99	18.3	—	—
Securities, commodities, and financial services sales agents	83.24	21.8	83.24	21.8	—	—
Travel agents	16.32	8.7	16.34	9.0	—	—
Sales representatives, wholesale and manufacturing	29.98	3.3	30.17	2.8	—	—
Level 4	19.66	6.5	20.33	3.7	—	—
Level 5	24.19	6.6	24.19	6.6	—	—
Level 6	24.53	5.2	24.53	5.2	—	—
Not able to be leveled	30.48	3.5	30.48	3.5	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	\$36.09	12.3%	\$36.09	12.3%	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.96	3.7	27.19	3.0	—	—
Level 4	20.03	6.9	20.82	3.2	—	—
Miscellaneous sales and related workers	23.41	9.8	24.20	9.4	—	—
Not able to be leveled	15.24	10.7	—	—	—	—
Office and administrative support occupations	17.72	1.2	18.23	1.5	\$14.03	2.2%
Level 1	9.92	4.4	11.47	7.2	9.34	4.4
Level 2	12.77	5.1	13.02	3.8	12.37	10.3
Level 3	13.87	1.7	13.98	1.7	13.26	4.9
Level 4	16.53	1.9	16.60	2.0	16.02	2.1
Level 5	19.48	2.3	19.50	2.5	19.05	1.8
Level 6	22.12	2.3	22.17	2.5	—	—
Level 7	24.61	5.4	24.68	5.7	—	—
Level 8	34.47	8.5	34.47	8.5	—	—
Not able to be leveled	19.09	2.7	19.42	3.3	14.83	7.3
First-line supervisors/managers of office and administrative support workers	28.54	8.4	28.54	8.4	—	—
Level 7	27.09	15.9	27.09	15.9	—	—
Switchboard operators, including answering service	14.86	7.9	14.94	9.9	—	—
Financial clerks	16.88	1.9	17.18	2.4	14.41	6.1
Level 2	11.66	4.1	11.52	6.6	11.90	1.4
Level 3	13.84	2.5	14.16	2.9	11.62	9.3
Level 4	15.93	2.0	15.99	2.3	15.53	6.5
Level 5	18.47	4.2	18.38	4.6	—	—
Level 6	21.74	6.9	21.82	8.1	—	—
Not able to be leveled	18.30	8.2	18.45	8.0	—	—
Bill and account collectors	17.14	6.9	—	—	—	—
Billing and posting clerks and machine operators	15.98	2.9	16.14	3.0	13.14	4.9
Level 2	11.37	2.3	—	—	—	—
Level 3	14.31	3.3	14.31	3.4	—	—
Level 4	15.66	4.0	15.76	4.1	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Bookkeeping, accounting, and auditing clerks	\$18.67	2.9%	\$19.33	2.8%	\$15.08	8.9%
Level 3	15.66	8.6	16.83	9.6	—	—
Level 4	16.32	3.7	16.17	3.7	16.93	8.2
Level 5	19.81	5.5	19.95	5.7	—	—
Level 6	23.49	7.1	23.89	7.8	—	—
Not able to be leveled	17.85	5.2	17.85	5.2	—	—
Payroll and timekeeping clerks	19.05	4.6	19.10	4.7	—	—
Tellers	13.29	3.4	13.46	3.5	12.13	5.8
Level 2	11.66	5.6	—	—	—	—
Level 3	12.05	5.4	12.25	6.0	—	—
Level 4	15.59	2.5	15.95	2.9	—	—
Brokerage clerks	18.84	6.8	18.84	6.8	—	—
Customer service representatives	18.60	5.0	19.37	4.8	13.53	3.1
Level 2	12.61	3.7	—	—	12.44	3.8
Level 3	12.91	6.8	13.94	9.0	11.16	9.7
Level 4	16.54	3.5	16.68	3.9	—	—
Level 5	20.56	18.8	20.52	20.1	—	—
Level 6	21.19	3.1	21.19	3.1	—	—
Not able to be leveled	20.21	4.7	20.79	4.0	—	—
File clerks	12.59	6.4	13.47	11.3	11.00	2.6
Interviewers, except eligibility and loan	13.03	12.0	—	—	—	—
Library assistants, clerical	13.79	14.1	—	—	—	—
Loan interviewers and clerks	18.88	10.1	19.06	11.3	—	—
Order clerks	17.63	3.2	18.22	4.1	—	—
Receptionists and information clerks	13.86	4.6	14.06	4.0	13.14	12.5
Level 2	12.67	11.6	13.37	9.6	—	—
Level 3	14.11	3.1	13.90	3.7	15.45	17.0
Level 4	16.85	4.0	17.22	8.8	—	—
Reservation and transportation ticket agents and travel clerks	15.64	7.1	15.01	6.6	—	—
Level 4	14.96	10.5	—	—	—	—
Dispatchers	19.58	5.9	19.84	6.5	—	—
Level 4	17.20	5.2	17.23	5.4	—	—
Police, fire, and ambulance dispatchers	20.59	9.4	21.29	9.6	—	—
Dispatchers, except police, fire, and ambulance	19.08	7.5	19.15	7.7	—	—
Production, planning, and expediting clerks	21.26	4.3	21.26	4.3	—	—
Level 4	17.10	5.6	17.10	5.6	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Production, planning, and expediting clerks —Continued						
Not able to be leveled	\$24.48	6.4%	\$24.48	6.4%	—	—
Shipping, receiving, and traffic clerks	15.34	6.2	15.48	6.1	—	—
Level 2	11.06	5.6	—	—	—	—
Level 3	13.86	4.9	13.86	4.9	—	—
Level 4	15.54	7.0	15.54	7.0	—	—
Level 5	20.41	6.8	20.41	6.8	—	—
Stock clerks and order fillers	12.04	4.6	13.73	5.3	\$9.13	3.1%
Level 1	9.56	3.8	—	—	9.31	3.5
Level 2	10.64	7.0	—	—	8.76	4.7
Level 3	12.82	5.6	12.82	5.6	—	—
Level 4	15.53	8.6	15.53	8.6	—	—
Secretaries and administrative assistants	19.99	1.9	20.13	2.0	18.00	3.7
Level 3	13.63	2.3	13.65	2.4	—	—
Level 4	17.22	4.5	17.16	4.8	17.78	2.8
Level 5	19.27	3.0	19.43	3.1	—	—
Level 6	23.16	3.0	23.21	3.0	—	—
Level 7	24.27	4.8	24.39	4.8	—	—
Not able to be leveled	19.96	6.0	20.00	6.1	—	—
Executive secretaries and administrative assistants	23.27	2.6	23.35	2.6	—	—
Level 4	16.50	8.2	16.54	8.2	—	—
Level 5	20.84	9.6	20.88	10.0	—	—
Level 6	23.67	3.1	23.74	3.0	—	—
Level 7	24.37	5.0	24.46	5.0	—	—
Not able to be leveled	24.23	9.0	24.23	9.0	—	—
Legal secretaries	19.76	5.8	—	—	—	—
Medical secretaries	17.18	3.7	17.22	3.6	16.92	6.6
Level 4	16.76	4.4	16.49	3.6	—	—
Level 5	18.28	2.7	—	—	—	—
Not able to be leveled	17.63	10.3	17.71	10.8	—	—
Secretaries, except legal, medical, and executive	17.85	5.6	17.86	6.0	17.65	9.2
Level 3	13.73	2.2	13.76	2.3	—	—
Level 4	17.97	8.7	18.03	9.6	—	—
Level 5	18.93	7.2	18.93	7.2	—	—
Not able to be leveled	19.09	5.6	19.02	7.6	—	—
Computer operators	14.64	7.9	14.81	7.4	—	—
Data entry and information processing workers	14.49	7.1	14.59	7.3	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Data entry and information processing workers —Continued						
Level 2	\$14.86	9.5%	\$15.01	9.9%	—	—
Level 3	13.41	8.8	13.48	9.6	—	—
Data entry keyers	13.46	6.2	13.51	6.7	—	—
Level 2	12.71	3.1	—	—	—	—
Level 3	12.55	7.3	—	—	—	—
Word processors and typists	18.09	11.2	18.10	11.3	—	—
Insurance claims and policy processing clerks	17.12	2.4	17.03	2.3	—	—
Level 3	14.17	3.1	14.17	3.1	—	—
Level 4	15.73	4.1	15.73	4.1	—	—
Level 6	19.00	3.5	18.74	2.7	—	—
Mail clerks and mail machine operators, except postal service ...	15.37	2.9	15.13	3.4	—	—
Office clerks, general	18.29	3.9	18.58	4.5	\$16.78	9.8%
Level 2	16.80	21.1	—	—	19.08	23.1
Level 3	15.03	5.0	14.74	4.8	15.46	12.0
Level 4	17.34	3.7	17.63	3.6	15.48	12.1
Level 5	21.04	5.6	21.10	6.0	—	—
Not able to be leveled	15.80	8.9	15.80	8.9	—	—
Construction and extraction occupations	24.63	5.0	24.84	4.8	—	—
Level 1	13.08	11.4	14.10	8.3	—	—
Level 2	14.86	6.2	14.86	6.2	—	—
Level 3	20.81	13.8	21.02	13.4	—	—
Level 4	18.28	5.9	18.28	5.9	—	—
Level 5	23.59	7.2	23.59	7.2	—	—
Level 6	25.83	4.5	25.96	4.5	—	—
Level 7	29.63	2.7	29.71	3.0	—	—
Level 8	34.90	7.4	34.90	7.4	—	—
Not able to be leveled	30.71	12.0	30.71	12.0	—	—
First-line supervisors/managers of construction trades and extraction workers	32.23	9.1	32.23	9.1	—	—
Carpenters	25.42	8.6	25.42	8.6	—	—
Level 7	26.67	4.9	26.67	4.9	—	—
Construction laborers	21.68	9.1	22.52	8.4	—	—
Level 1	13.20	11.9	—	—	—	—
Level 3	27.62	13.9	27.62	13.9	—	—
Construction equipment operators	30.65	7.6	30.65	7.6	—	—

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations —Continued						
Operating engineers and other construction equipment operators	\$33.11	10.9%	\$33.11	10.9%	—	—
Electricians	24.55	4.3	24.55	4.3	—	—
Level 6	24.63	5.4	24.63	5.4	—	—
Level 7	30.18	10.8	30.18	10.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	26.12	13.5	26.12	13.5	—	—
Level 6	26.38	12.3	26.38	12.3	—	—
Level 7	29.14	6.8	29.14	6.8	—	—
Plumbers, pipefitters, and steamfitters	27.59	11.3	27.59	11.3	—	—
Level 6	26.38	12.3	26.38	12.3	—	—
Level 7	29.14	6.8	29.14	6.8	—	—
Helpers, construction trades	19.16	18.4	19.57	19.3	—	—
Construction and building inspectors	28.47	4.6	29.23	2.9	—	—
Installation, maintenance, and repair occupations	22.33	1.6	22.55	1.7	\$12.90	8.4%
Level 2	15.16	9.9	—	—	—	—
Level 3	12.52	13.2	12.60	13.6	—	—
Level 4	16.88	3.5	17.27	3.5	—	—
Level 5	19.51	2.0	19.52	2.1	—	—
Level 6	23.99	3.8	23.99	3.8	—	—
Level 7	27.85	3.7	27.87	3.7	—	—
Level 8	30.22	2.2	30.22	2.2	—	—
Not able to be leveled	23.07	4.9	23.07	4.9	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.69	12.4	28.69	12.4	—	—
Not able to be leveled	23.00	12.8	23.00	12.8	—	—
Radio and telecommunications equipment installers and repairers	27.21	5.3	27.21	5.3	—	—
Telecommunications equipment installers and repairers, except line installers	27.21	5.3	27.21	5.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.16	15.2	26.16	15.2	—	—
Aircraft mechanics and service technicians	31.12	4.2	31.12	4.2	—	—
Automotive technicians and repairers	21.16	12.2	21.48	11.9	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Automotive technicians and repairers —Continued						
Level 5	\$19.38	12.4%	\$19.38	12.4%	—	—
Automotive service technicians and mechanics	21.18	13.3	21.53	12.9	—	—
Level 5	18.69	15.1	18.69	15.1	—	—
Bus and truck mechanics and diesel engine specialists	18.86	3.4	18.86	3.4	—	—
Level 5	18.41	3.7	18.41	3.7	—	—
Heating, air conditioning, and refrigeration mechanics and installers	24.01	10.6	24.01	10.6	—	—
Industrial machinery installation, repair, and maintenance workers	19.37	2.8	19.49	2.8	—	—
Level 3	14.77	6.9	—	—	—	—
Level 4	16.92	4.2	16.99	4.3	—	—
Level 5	18.93	1.9	18.93	1.9	—	—
Level 6	20.85	6.2	20.85	6.2	—	—
Level 7	23.19	14.5	23.23	15.2	—	—
Not able to be leveled	23.46	8.0	23.46	8.0	—	—
Industrial machinery mechanics	21.89	7.6	21.89	7.6	—	—
Maintenance and repair workers, general	19.01	2.4	19.19	1.9	—	—
Level 4	17.32	4.5	17.41	4.6	—	—
Level 5	19.61	2.7	19.61	2.7	—	—
Level 6	20.53	13.9	20.53	13.9	—	—
Maintenance workers, machinery	17.60	7.2	17.54	7.5	—	—
Line installers and repairers	27.16	4.4	27.16	4.4	—	—
Level 6	21.94	3.0	21.94	3.0	—	—
Level 7	29.85	3.6	29.85	3.6	—	—
Electrical power-line installers and repairers	29.28	9.1	29.28	9.1	—	—
Telecommunications line installers and repairers	26.35	7.9	26.35	7.9	—	—
Miscellaneous installation, maintenance, and repair workers	16.60	5.8	17.33	5.5	—	—
Helpers--installation, maintenance, and repair workers	15.10	5.4	15.70	4.3	—	—
Production occupations	15.79	4.4	15.95	4.4	\$11.60	7.0%
Level 1	9.70	8.0	9.71	8.4	—	—
Level 2	12.11	2.8	12.17	3.1	11.30	7.3

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Level 3	\$13.88	3.2%	\$14.00	3.2%	\$12.19	10.4%
Level 4	14.99	4.5	15.06	4.5	—	—
Level 5	18.55	2.7	18.55	2.7	—	—
Level 6	21.02	6.3	21.02	6.3	—	—
Level 7	26.36	4.2	26.55	4.2	—	—
Level 8	27.57	4.8	27.57	4.8	—	—
Level 9	32.47	11.2	32.47	11.2	—	—
Not able to be leveled	19.22	13.2	19.22	13.2	—	—
First-line supervisors/managers of production and operating workers	27.63	7.9	27.63	7.9	—	—
Level 6	24.92	7.8	24.92	7.8	—	—
Level 7	28.18	14.2	28.18	14.2	—	—
Level 8	29.96	4.4	29.96	4.4	—	—
Electrical, electronics, and electromechanical assemblers	14.22	7.2	14.29	7.0	—	—
Level 2	12.58	1.9	12.66	1.9	—	—
Electrical and electronic equipment assemblers	15.33	10.9	15.52	10.4	—	—
Level 2	12.61	6.1	—	—	—	—
Electromechanical equipment assemblers	13.60	3.2	13.60	3.2	—	—
Miscellaneous assemblers and fabricators	13.53	3.8	13.82	3.3	—	—
Level 3	12.62	9.1	12.62	9.1	—	—
Bakers	12.40	17.5	—	—	—	—
Butchers and other meat, poultry, and fish processing workers	16.92	7.8	17.88	6.6	—	—
Butchers and meat cutters	18.30	7.4	18.30	7.4	—	—
Computer-controlled machine tool operators, metal and plastic	14.12	16.8	14.12	16.8	—	—
Forming machine setters, operators, and tenders, metal and plastic	15.28	12.0	15.28	12.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.51	4.4	16.51	4.4	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	18.83	7.7	18.83	7.7	—	—
Level 4	16.90	11.9	16.90	11.9	—	—
Level 5	19.32	5.0	19.32	5.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.70	10.5	15.70	10.5	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$16.46	3.6%	\$16.46	3.6%	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.96	18.0	19.96	18.0	—	—
Machinists	21.53	5.2	21.68	4.8	—	—
Level 5	19.63	3.5	19.63	3.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	15.05	9.0	15.05	9.0	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.84	8.8	14.84	8.8	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.87	9.0	13.91	9.3	—	—
Tool and die makers	24.13	11.1	24.13	11.1	—	—
Welding, soldering, and brazing workers	16.99	6.7	17.12	6.5	—	—
Welders, cutters, solderers, and brazers	17.96	10.2	18.38	9.2	—	—
Miscellaneous metalworkers and plastic workers	15.75	7.9	15.75	7.9	—	—
Level 2	12.43	3.6	12.43	3.6	—	—
Level 3	15.75	3.8	15.75	3.8	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	16.85	10.9	16.85	10.9	—	—
Printers	12.60	18.5	12.48	18.5	—	—
Level 3	15.95	2.7	15.95	2.7	—	—
Printing machine operators	12.27	20.8	12.13	20.9	—	—
Laundry and dry-cleaning workers	10.98	4.8	10.98	4.8	—	—
Sewing machine operators	11.36	6.2	—	—	—	—
Textile machine setters, operators, and tenders	12.48	2.3	12.48	2.3	—	—
Miscellaneous textile, apparel, and furnishings workers	12.87	10.9	12.87	10.9	—	—
Inspectors, testers, sorters, samplers, and weighers	16.02	5.3	16.08	5.5	—	—
Level 3	14.19	7.7	13.91	5.8	—	—
Level 4	13.92	5.2	13.92	5.2	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 5	\$17.76	9.5%	\$17.76	9.5%	—	—
Packaging and filling machine operators and tenders	11.61	8.5	11.61	8.5	—	—
Miscellaneous production workers	12.71	9.0	12.80	9.8	—	—
Level 1	9.02	7.5	9.01	7.7	—	—
Level 2	11.98	8.4	—	—	—	—
Level 3	14.03	13.0	15.69	10.5	—	—
Helpers--production workers	11.82	12.5	12.32	12.6	—	—
Transportation and material moving occupations	14.74	2.7	15.61	3.0	\$11.52	3.4%
Level 1	9.26	4.3	9.71	5.8	8.27	1.0
Level 2	12.41	3.5	12.82	4.5	11.46	4.5
Level 3	16.90	3.5	17.32	4.4	14.97	4.6
Level 4	17.66	6.4	17.97	7.7	16.48	7.5
Level 5	23.56	10.8	23.77	11.0	—	—
Level 6	21.44	3.4	21.53	3.2	—	—
Not able to be leveled	17.04	6.0	17.06	6.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.46	7.6	23.46	7.6	—	—
Bus drivers	15.88	4.4	18.48	5.7	15.27	4.8
Level 3	14.48	5.5	—	—	13.90	6.1
Level 4	16.37	8.2	—	—	16.46	7.9
Bus drivers, transit and intercity	16.50	6.7	—	—	—	—
Bus drivers, school	15.68	5.0	—	—	15.65	5.5
Level 3	14.52	6.0	—	—	13.93	6.3
Driver/sales workers and truck drivers	16.85	6.7	18.05	6.4	10.02	9.5
Level 1	7.91	7.8	8.94	14.8	6.64	7.8
Level 2	12.62	14.5	13.33	18.5	—	—
Level 3	18.65	7.0	18.67	7.9	—	—
Level 4	19.09	7.9	19.10	8.2	—	—
Level 5	25.33	13.1	25.39	13.1	—	—
Driver/sales workers	16.58	38.2	19.65	37.1	8.43	20.8
Level 1	7.13	6.7	—	—	7.13	5.1
Truck drivers, heavy and tractor-trailer	19.76	7.2	19.69	7.2	—	—
Level 3	20.59	8.2	20.34	8.8	—	—
Level 4	19.09	10.3	19.09	10.3	—	—
Level 5	19.84	3.6	19.84	3.6	—	—

See footnotes at end of table.

Table 2
Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Truck drivers, light or delivery services	\$13.70	12.4%	\$14.88	8.9%	\$9.76	27.6%
Level 2	12.62	14.5	13.33	18.5	—	—
Level 3	16.99	7.5	17.26	8.8	—	—
Taxi drivers and chauffeurs	12.99	12.1	—	—	—	—
Dredge, excavating, and loading machine operators	21.32	5.9	21.32	5.9	—	—
Excavating and loading machine and dragline operators	21.32	5.9	21.32	5.9	—	—
Industrial truck and tractor operators	17.01	4.9	17.05	5.2	—	—
Level 2	15.84	3.1	15.84	3.1	—	—
Level 3	18.78	2.9	—	—	—	—
Level 4	14.36	1.8	14.36	1.8	—	—
Laborers and material movers, hand	11.53	1.9	12.14	2.9	9.65	2.9
Level 1	9.49	3.7	9.72	5.2	8.97	1.9
Level 2	12.42	4.2	13.50	3.5	10.70	2.0
Level 3	15.81	2.8	15.83	3.0	—	—
Not able to be leveled	15.06	12.8	15.08	12.9	—	—
Laborers and freight, stock, and material movers, hand	12.53	3.1	13.02	3.3	10.83	6.3
Level 1	10.14	6.8	10.19	6.6	9.96	7.8
Level 2	12.33	5.5	14.29	5.7	10.70	2.1
Level 3	16.13	3.7	16.22	4.1	—	—
Not able to be leveled	15.22	14.4	15.25	14.5	—	—
Machine feeders and offbearers	11.40	12.8	11.69	15.3	—	—
Level 1	8.53	5.1	—	—	—	—
Packers and packagers, hand	9.88	3.9	10.55	6.7	8.66	2.8
Level 1	9.19	2.9	9.60	6.2	8.66	2.8

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$22.77	1.2%	\$24.66	1.8%	\$12.95	2.6%
Management occupations	44.31	3.0	44.50	3.0	30.93	23.7
Level 7	20.29	3.0	20.29	3.0	—	—
Level 8	28.59	6.1	28.59	6.1	—	—
Level 9	31.58	2.8	32.11	2.0	—	—
Level 10	36.44	2.5	36.44	2.5	—	—
Level 11	44.49	2.3	44.49	2.3	—	—
Level 12	63.00	4.8	62.88	4.6	—	—
Level 13	76.78	8.1	76.78	8.1	—	—
Not able to be leveled	50.08	5.7	50.14	5.7	—	—
General and operations managers	56.85	5.8	57.18	6.0	—	—
Level 9	28.30	12.4	28.06	12.3	—	—
Not able to be leveled	51.73	10.0	51.73	10.0	—	—
Marketing and sales managers	47.61	4.6	47.61	4.6	—	—
Level 9	36.49	16.7	36.49	16.7	—	—
Level 11	40.84	10.3	40.84	10.3	—	—
Not able to be leveled	48.86	9.2	48.86	9.2	—	—
Marketing managers	50.95	11.4	50.95	11.4	—	—
Level 11	39.84	11.2	39.84	11.2	—	—
Not able to be leveled	55.26	17.8	55.26	17.8	—	—
Sales managers	43.58	6.8	43.58	6.8	—	—
Level 9	40.46	19.3	40.46	19.3	—	—
Not able to be leveled	45.52	16.5	45.52	16.5	—	—
Administrative services managers	40.12	9.1	40.12	9.1	—	—
Computer and information systems managers	54.60	6.2	54.60	6.2	—	—
Level 11	46.08	1.3	46.08	1.3	—	—
Level 12	64.32	12.5	64.32	12.5	—	—
Not able to be leveled	58.42	12.2	58.42	12.2	—	—
Financial managers	46.42	7.2	46.42	7.2	—	—
Level 9	31.02	10.9	31.02	10.9	—	—
Level 11	40.47	6.3	40.47	6.3	—	—
Level 12	61.47	2.5	61.47	2.5	—	—
Not able to be leveled	57.79	6.8	57.79	6.8	—	—
Human resources managers	44.95	27.0	44.95	27.0	—	—
Industrial production managers	44.39	8.9	44.39	8.9	—	—
Purchasing managers	39.14	15.6	39.14	15.6	—	—
Transportation, storage, and distribution managers	28.49	14.9	28.49	14.9	—	—
Construction managers	41.40	9.2	41.40	9.2	—	—
Education administrators	35.36	8.0	36.01	8.6	—	—
Level 9	24.48	5.6	25.32	6.0	—	—
Level 11	51.23	5.6	51.23	5.6	—	—
Not able to be leveled	40.87	14.7	41.82	18.9	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Education administrators, elementary and secondary school	\$45.26	13.3%	\$45.26	13.3%	—	—
Education administrators, postsecondary	41.42	4.4	41.70	4.9	—	—
Level 9	27.91	5.8	27.91	5.8	—	—
Level 11	51.49	5.7	51.50	5.7	—	—
Not able to be leveled	39.44	15.4	40.32	20.3	—	—
Engineering managers	49.62	7.9	49.62	7.9	—	—
Food service managers	21.29	10.9	21.29	10.9	—	—
Medical and health services managers	47.50	9.5	46.71	9.7	—	—
Level 11	42.80	13.4	42.80	13.4	—	—
Not able to be leveled	57.40	35.6	57.40	35.6	—	—
Social and community service managers	21.03	16.8	—	—	—	—
Business and financial operations occupations						
32.80	2.5	32.90	2.4	\$25.80	11.1%	
Level 6	20.67	2.5	20.67	2.5	—	—
Level 7	23.40	3.3	23.54	3.1	—	—
Level 8	27.36	4.6	27.36	4.6	—	—
Level 9	30.09	4.9	30.09	5.0	—	—
Level 10	37.42	5.9	37.42	5.9	—	—
Level 11	43.31	1.8	43.31	1.8	—	—
Level 12	61.41	9.2	61.41	9.2	—	—
Not able to be leveled	35.56	3.9	35.74	3.7	—	—
Buyers and purchasing agents	30.47	4.4	30.47	4.4	—	—
Level 7	24.16	6.9	24.16	6.9	—	—
Level 9	29.59	13.4	29.59	13.4	—	—
Not able to be leveled	31.25	20.7	31.25	20.7	—	—
Wholesale and retail buyers, except farm products	26.09	17.5	26.09	17.5	—	—
Purchasing agents, except wholesale, retail, and farm products	32.38	6.5	32.38	6.5	—	—
Level 7	24.16	6.9	24.16	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators	27.37	3.6	27.06	4.6	—	—
Level 6	19.86	10.3	19.86	10.3	—	—
Level 7	24.86	4.1	24.86	4.1	—	—
Claims adjusters, examiners, and investigators	27.86	5.9	27.52	7.2	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Claims adjusters, examiners, and investigators —Continued						
Level 7	\$23.70	6.2%	\$23.70	6.2%	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	23.41	10.7	23.41	10.7	—	—
Human resources, training, and labor relations specialists	29.63	6.4	29.96	6.7	—	—
Level 7	23.82	9.9	23.82	9.9	—	—
Level 9	32.58	5.1	33.10	6.2	—	—
Not able to be leveled	28.22	14.4	28.87	16.2	—	—
Employment, recruitment, and placement specialists	30.66	19.9	30.66	19.9	—	—
Compensation, benefits, and job analysis specialists	30.09	4.6	30.62	6.3	—	—
Level 9	31.70	2.1	32.79	5.6	—	—
Training and development specialists	30.93	9.7	30.93	9.7	—	—
Management analysts	41.98	3.4	41.98	3.4	—	—
Accountants and auditors	28.39	4.6	28.39	4.6	—	—
Level 7	25.18	1.5	25.18	1.5	—	—
Level 8	29.01	9.9	29.01	9.9	—	—
Level 9	31.32	5.3	31.32	5.3	—	—
Not able to be leveled	24.32	9.9	24.32	9.9	—	—
Financial analysts and advisors	41.70	8.5	42.24	8.3	—	—
Level 7	20.01	10.3	20.95	8.7	—	—
Level 11	33.74	7.3	33.74	7.3	—	—
Not able to be leveled	52.83	20.5	52.83	20.5	—	—
Financial analysts	43.94	6.0	43.94	6.0	—	—
Not able to be leveled	49.55	24.1	49.55	24.1	—	—
Insurance underwriters	42.41	23.8	42.41	23.8	—	—
Loan counselors and officers	40.20	18.0	40.20	18.0	—	—
Computer and mathematical science occupations	39.67	1.4	39.50	1.3	—	—
Level 5	20.93	13.6	20.93	13.7	—	—
Level 6	22.62	10.2	22.17	11.6	—	—
Level 7	25.43	3.2	25.43	3.2	—	—
Level 8	29.46	9.2	29.50	9.4	—	—
Level 9	36.53	5.2	36.49	5.2	—	—
Level 10	42.75	1.6	42.75	1.6	—	—
Level 11	48.43	4.0	48.43	4.0	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations —Continued						
Level 12	\$50.05	3.6%	\$50.99	3.9%	—	—
Not able to be leveled	39.01	4.8	39.01	4.8	—	—
Computer programmers	32.60	10.9	32.60	10.9	—	—
Computer software engineers	46.57	2.7	46.41	3.0	—	—
Level 9	36.87	7.7	36.87	7.7	—	—
Level 10	46.16	4.2	46.16	4.2	—	—
Level 11	49.80	7.5	49.80	7.5	—	—
Level 12	49.28	3.4	50.02	4.4	—	—
Not able to be leveled	46.91	3.4	46.91	3.4	—	—
Computer software engineers, applications	46.86	3.5	46.86	3.5	—	—
Level 11	51.95	6.3	51.95	6.3	—	—
Not able to be leveled	50.56	1.1	50.56	1.1	—	—
Computer software engineers, systems software	46.38	4.2	46.06	4.8	—	—
Level 10	43.96	.6	43.96	.6	—	—
Level 11	47.71	4.6	47.71	4.6	—	—
Not able to be leveled	43.41	1.7	43.41	1.7	—	—
Computer support specialists	31.61	7.6	31.61	7.6	—	—
Level 7	24.85	5.4	24.85	5.4	—	—
Level 9	35.46	2.7	35.46	2.7	—	—
Computer systems analysts	39.92	3.7	40.06	3.6	—	—
Level 9	35.03	2.4	35.03	2.4	—	—
Level 10	40.72	1.6	40.72	1.6	—	—
Level 11	47.87	1.3	47.87	1.3	—	—
Not able to be leveled	37.81	4.1	37.83	4.1	—	—
Network and computer systems administrators	36.12	5.5	36.55	5.9	—	—
Level 11	46.69	4.2	46.69	4.2	—	—
Network systems and data communications analysts	33.64	7.9	34.19	7.6	—	—
Actuaries	44.81	13.6	44.81	13.6	—	—
Architecture and engineering occupations	36.84	4.8	36.70	4.6	—	—
Level 5	21.30	4.8	21.30	4.8	—	—
Level 6	19.67	4.0	19.67	4.0	—	—
Level 7	27.98	2.3	27.98	2.3	—	—
Level 8	32.70	5.8	32.70	5.8	—	—
Level 9	38.66	6.9	38.66	6.9	—	—
Level 10	46.08	3.5	46.08	3.5	—	—
Level 11	43.50	5.1	43.50	5.1	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations —Continued						
Level 12	\$56.07	2.4%	\$57.96	3.5%	—	—
Not able to be leveled	41.91	10.8	41.91	10.8	—	—
Architects, except naval	34.08	18.5	34.08	18.5	—	—
Architects, except landscape and naval	35.25	18.4	35.25	18.4	—	—
Engineers	42.84	2.5	42.72	2.4	—	—
Level 7	26.78	4.7	26.78	4.7	—	—
Level 8	34.25	8.4	34.25	8.4	—	—
Level 9	33.79	1.7	33.79	1.7	—	—
Level 10	46.08	3.5	46.08	3.5	—	—
Level 11	46.05	2.2	46.05	2.2	—	—
Level 12	56.07	2.4	57.96	3.5	—	—
Not able to be leveled	47.33	7.4	47.33	7.4	—	—
Aerospace engineers	48.37	4.7	48.37	4.7	—	—
Computer hardware engineers	49.29	1.4	49.29	1.4	—	—
Electrical and electronics engineers	44.63	6.2	44.63	6.2	—	—
Level 11	45.16	2.7	45.16	2.7	—	—
Not able to be leveled	51.62	7.7	51.62	7.7	—	—
Electrical engineers	40.72	6.6	40.72	6.6	—	—
Electronics engineers, except computer	46.05	8.8	46.05	8.8	—	—
Level 11	45.84	4.1	45.84	4.1	—	—
Not able to be leveled	54.11	8.9	54.11	8.9	—	—
Industrial engineers, including health and safety	37.89	7.0	37.89	7.0	—	—
Level 9	35.73	2.8	35.73	2.8	—	—
Industrial engineers	38.82	7.2	38.82	7.2	—	—
Level 9	36.02	2.2	36.02	2.2	—	—
Mechanical engineers	41.90	6.2	41.90	6.2	—	—
Level 9	29.07	2.6	29.07	2.6	—	—
Drafters	25.27	12.5	25.27	12.5	—	—
Level 7	28.29	5.7	28.29	5.7	—	—
Engineering technicians, except drafters	25.14	4.2	25.14	4.2	—	—
Level 5	21.30	4.8	21.30	4.8	—	—
Level 7	29.30	5.8	29.30	5.8	—	—
Electrical and electronic engineering technicians	24.18	8.4	24.18	8.4	—	—
Industrial engineering technicians	26.15	10.2	26.15	10.2	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations						
Level 7	\$33.81	12.3%	\$34.03	12.4%	\$26.07	7.3%
Level 9	23.87	5.7	23.87	5.7	—	—
Level 11	29.34	3.5	29.22	3.5	—	—
Level 12	32.66	4.3	32.66	4.3	—	—
Not able to be leveled	61.30	33.5	61.30	33.5	—	—
Not able to be leveled	30.28	14.1	30.75	13.7	—	—
Life scientists	37.34	34.4	37.34	34.4	—	—
Not able to be leveled	37.58	6.0	37.58	6.0	—	—
Biological scientists	45.08	11.5	45.08	11.5	—	—
Biochemists and biophysicists ...	45.08	11.5	45.08	11.5	—	—
Physical scientists	36.53	9.5	36.53	9.5	—	—
Not able to be leveled	41.57	9.3	41.57	9.3	—	—
Chemists and materials scientists ..	45.87	10.9	45.87	10.9	—	—
Not able to be leveled	41.57	9.3	41.57	9.3	—	—
Materials scientists	45.63	6.7	45.63	6.7	—	—
Market and survey researchers	44.47	19.2	44.48	19.3	—	—
Market research analysts	44.48	19.3	44.48	19.3	—	—
Biological technicians	20.57	12.3	—	—	—	—
Chemical technicians	18.12	3.6	18.19	3.7	—	—
Miscellaneous life, physical, and social science technicians	21.69	5.1	20.56	7.2	—	—
Community and social services occupations						
Level 5	19.38	4.7	19.28	4.2	21.03	15.6
Level 7	14.08	7.2	—	—	—	—
Level 9	18.73	7.2	18.36	5.4	—	—
Counselors	24.72	9.3	24.63	8.9	—	—
Educational, vocational, and school counselors	21.88	6.1	22.62	6.4	—	—
Social workers	25.40	16.5	25.78	17.1	—	—
Level 7	19.03	6.1	18.83	5.9	25.94	16.0
Level 9	18.45	11.9	—	—	—	—
Medical and public health social workers	23.29	5.3	23.23	5.2	—	—
Mental health and substance abuse social workers	25.11	10.9	25.23	10.9	—	—
Miscellaneous community and social service specialists	17.68	5.6	17.34	5.6	—	—
Social and human service assistants	16.87	12.6	16.02	12.3	—	—
Social and human service assistants	14.34	4.9	14.02	5.5	—	—
Legal occupations	48.61	11.7	50.83	12.1	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Legal occupations —Continued						
Not able to be leveled	\$42.85	32.8%	\$47.51	25.0%	—	—
Lawyers	60.38	14.8	60.38	14.8	—	—
Paralegals and legal assistants	24.90	8.3	25.10	9.5	—	—
Education, training, and library occupations	27.61	11.0	30.60	8.9	\$14.71	6.3%
Level 4	10.38	6.9	10.41	8.2	—	—
Level 6	14.46	4.7	14.54	4.9	—	—
Level 7	18.76	9.3	20.04	7.3	15.00	14.4
Level 8	—	—	20.37	11.1	—	—
Level 9	32.37	8.7	32.26	8.6	—	—
Level 10	37.55	4.9	37.43	4.7	—	—
Level 11	49.60	10.0	49.86	10.0	—	—
Level 12	58.84	17.8	58.84	17.8	—	—
Level 13	63.35	19.6	63.35	19.6	—	—
Not able to be leveled	35.20	23.4	37.86	21.0	18.36	34.0
Postsecondary teachers	51.31	6.6	52.08	6.7	33.12	10.6
Level 8	24.75	4.2	—	—	29.51	7.9
Level 9	43.42	15.4	44.33	15.8	—	—
Level 10	37.55	4.9	37.43	4.7	—	—
Level 11	49.60	10.0	49.86	10.0	—	—
Level 12	58.84	17.8	58.84	17.8	—	—
Level 13	63.35	19.6	63.35	19.6	—	—
Not able to be leveled	50.81	7.7	51.21	7.5	40.66	37.2
Math and computer teachers, postsecondary	50.87	13.4	50.96	13.5	—	—
Mathematical science teachers, postsecondary	50.96	13.5	50.96	13.5	—	—
Life sciences teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Biological science teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Physical sciences teachers, postsecondary	65.80	13.9	65.80	13.9	—	—
Social sciences teachers, postsecondary	54.47	6.7	54.74	7.1	—	—
Arts, communications, and humanities teachers, postsecondary	46.63	19.7	47.13	19.2	—	—
Level 12	82.41	16.4	82.41	16.4	—	—
Not able to be leveled	38.78	28.1	—	—	—	—
Art, drama, and music teachers, postsecondary	33.35	14.0	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
English language and literature teachers, postsecondary	\$65.38	22.1%	\$67.22	24.9%	—	—
Miscellaneous postsecondary teachers	42.56	8.8	43.64	8.3	\$30.69	4.5%
Level 8	24.50	4.1	—	—	—	—
Not able to be leveled	42.91	10.5	42.91	10.9	—	—
Primary, secondary, and special education school teachers	20.13	12.2	21.83	10.3	—	—
Level 6	13.93	4.2	—	—	—	—
Level 7	14.30	7.2	15.65	7.3	—	—
Level 9	34.71	8.9	34.71	8.9	—	—
Preschool and kindergarten teachers	13.74	3.4	13.78	4.4	—	—
Level 6	13.93	4.2	—	—	—	—
Level 7	13.05	7.5	—	—	—	—
Preschool teachers, except special education	13.68	3.5	13.69	4.5	—	—
Level 6	13.93	4.2	—	—	—	—
Level 7	12.44	5.1	—	—	—	—
Elementary and middle school teachers	34.17	9.6	34.17	9.6	—	—
Level 9	34.17	9.6	34.17	9.6	—	—
Secondary school teachers	37.71	6.2	37.71	6.2	—	—
Level 9	39.74	6.1	39.74	6.1	—	—
Secondary school teachers, except special and vocational education	37.71	6.2	37.71	6.2	—	—
Level 9	39.74	6.1	39.74	6.1	—	—
Special education teachers	32.85	24.2	32.85	24.2	—	—
Other teachers and instructors	18.69	7.5	—	—	18.38	20.4
Librarians	23.25	9.1	22.70	9.2	—	—
Teacher assistants	10.25	5.1	10.90	7.4	—	—
Level 4	10.38	6.9	10.41	8.2	—	—
Arts, design, entertainment, sports, and media occupations	28.86	6.9	29.38	7.3	14.24	6.7
Level 7	19.16	8.3	19.38	8.1	—	—
Level 9	32.41	5.2	32.41	5.2	—	—
Level 11	37.63	14.4	37.63	14.4	—	—
Not able to be leveled	29.15	11.3	29.48	11.2	14.61	5.5
Designers	26.81	6.8	27.53	5.5	—	—
Graphic designers	26.24	6.7	26.24	6.7	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
—Continued						
Athletes, coaches, umpires, and related workers	\$41.65	17.3%	\$42.95	15.6%	—	—
Not able to be leveled	41.65	17.3	42.95	15.6	—	—
Coaches and scouts	44.99	14.8	—	—	—	—
Not able to be leveled	44.99	14.8	—	—	—	—
Public relations specialists	33.53	1.9	33.53	1.9	—	—
Writers and editors	39.83	1.6	40.72	1.9	—	—
Editors	38.13	5.6	39.37	6.5	—	—
Technical writers	43.34	4.3	43.34	4.3	—	—
Healthcare practitioner and technical occupations	31.66	4.9	31.38	6.5	\$32.71	3.0%
Level 3	12.82	2.2	—	—	—	—
Level 4	16.93	4.5	16.92	5.3	—	—
Level 5	19.67	4.6	19.36	5.2	22.54	3.1
Level 6	25.55	3.3	25.66	4.6	25.13	6.8
Level 7	28.76	4.9	29.39	4.3	26.55	9.2
Level 8	30.91	4.2	30.19	5.8	33.38	11.4
Level 9	35.87	1.3	33.92	1.8	38.89	2.8
Level 10	33.03	5.6	33.03	5.6	—	—
Level 11	50.31	4.1	50.68	3.8	—	—
Level 12	65.37	8.2	—	—	—	—
Not able to be leveled	33.92	19.1	34.73	23.2	30.41	7.4
Pharmacists	49.23	2.8	48.93	3.0	—	—
Level 11	49.07	4.4	49.07	4.4	—	—
Physicians and surgeons	64.44	23.6	63.39	24.5	—	—
Level 10	23.33	5.2	23.33	5.2	—	—
Not able to be leveled	52.03	36.1	51.81	36.5	—	—
Registered nurses	35.32	1.6	34.84	3.0	36.62	3.1
Level 7	31.50	4.7	32.36	5.6	29.52	5.9
Level 8	33.74	1.7	32.73	2.8	37.81	4.7
Level 9	35.41	1.7	33.81	1.7	38.57	3.2
Level 11	52.27	17.5	53.74	17.8	—	—
Not able to be leveled	34.05	5.0	34.76	4.3	31.88	12.6
Therapists	32.55	6.6	32.39	4.9	32.81	12.5
Level 7	26.92	12.5	—	—	—	—
Level 8	33.20	3.8	—	—	—	—
Occupational therapists	35.15	6.5	—	—	—	—
Physical therapists	33.50	1.8	32.33	3.6	—	—
Clinical laboratory technologists and technicians	22.15	5.3	21.69	5.6	27.11	2.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Clinical laboratory technologists and technicians —Continued						
Level 4	\$17.66	6.8%	—	—	—	—
Level 5	21.10	3.9	—	—	—	—
Not able to be leveled	26.98	5.8	—	—	—	—
Medical and clinical laboratory technologists	24.09	13.9	\$23.44	14.4%	\$31.06	2.5%
Medical and clinical laboratory technicians	19.36	6.6	19.17	7.6	—	—
Level 4	17.66	6.8	—	—	—	—
Dental hygienists	34.73	3.9	—	—	—	—
Diagnostic related technologists and technicians	29.19	5.6	—	—	27.92	6.4
Radiologic technologists and technicians	28.54	7.8	—	—	27.29	6.9
Emergency medical technicians and paramedics	16.42	8.9	16.33	11.7	—	—
Health diagnosing and treating practitioner support technicians ...	16.68	5.7	16.98	7.8	14.95	18.1
Level 4	14.12	13.8	14.05	14.3	—	—
Pharmacy technicians	13.82	9.6	—	—	—	—
Licensed practical and licensed vocational nurses	24.16	2.4	24.44	2.8	23.23	2.9
Level 5	23.58	4.3	23.72	5.3	23.13	4.4
Level 6	25.08	1.6	24.98	2.0	25.57	1.7
Medical records and health information technicians	16.74	6.7	16.61	6.0	—	—
Level 4	15.21	3.9	—	—	—	—
Miscellaneous health technologists and technicians	21.36	11.1	—	—	—	—
Healthcare support occupations	14.17	2.1	14.27	2.4	13.86	2.7
Level 2	12.21	6.7	12.55	6.6	11.65	6.8
Level 3	13.10	2.6	13.24	2.1	12.71	5.2
Level 4	14.98	3.9	14.91	5.1	15.25	3.3
Level 5	17.23	6.0	—	—	17.78	9.2
Not able to be leveled	15.03	7.8	15.54	6.9	12.51	3.8
Nursing, psychiatric, and home health aides	13.11	2.7	13.30	3.3	12.56	1.9
Level 2	12.28	7.0	12.55	6.6	11.76	8.0
Level 3	13.04	2.8	13.22	3.2	12.52	3.8
Level 4	13.23	5.6	13.30	7.0	12.91	4.5

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
—Continued						
Nursing, psychiatric, and home health aides —Continued						
Not able to be leveled	\$13.59	3.9%	\$14.00	3.9%	—	—
Home health aides	11.53	4.1	11.50	4.7	\$11.58	3.9%
Level 3	11.24	3.9	—	—	11.36	6.0
Level 4	11.79	7.2	—	—	—	—
Nursing aides, orderlies, and attendants	13.84	2.5	14.04	2.4	13.05	2.6
Level 2	13.66	.7	13.60	1.3	—	—
Level 3	13.52	2.1	13.58	2.3	13.28	2.1
Level 4	14.37	5.5	14.87	4.9	12.60	7.0
Not able to be leveled	14.14	8.8	14.84	10.4	—	—
Psychiatric aides	14.31	6.3	13.93	8.6	15.11	2.0
Miscellaneous healthcare support occupations	15.97	2.3	16.03	2.3	15.77	6.6
Level 3	13.35	7.1	13.32	5.3	13.43	23.1
Level 4	17.09	3.6	17.01	4.3	17.43	2.4
Level 5	16.89	1.1	—	—	—	—
Not able to be leveled	15.98	2.0	16.00	2.1	—	—
Dental assistants	19.39	7.8	20.40	6.1	—	—
Level 4	19.64	9.0	—	—	—	—
Medical assistants	15.24	4.1	14.81	3.7	—	—
Level 4	15.06	3.8	14.75	3.7	—	—
Medical equipment preparers	14.60	2.8	—	—	—	—
Medical transcriptionists	17.39	13.5	—	—	—	—
Level 4	19.57	6.0	—	—	—	—
Protective service occupations	13.17	6.0	14.15	7.8	10.72	7.2
Level 1	9.49	4.8	—	—	—	—
Level 3	14.14	9.5	15.88	8.0	11.38	4.7
Not able to be leveled	13.39	7.4	16.82	7.3	—	—
Security guards and gaming surveillance officers	13.80	9.2	17.14	13.4	10.88	7.5
Level 1	10.11	8.3	—	—	—	—
Level 3	14.26	9.2	15.79	7.9	—	—
Not able to be leveled	12.86	4.9	—	—	—	—
Security guards	13.80	9.2	17.14	13.4	10.88	7.5
Level 1	10.11	8.3	—	—	—	—
Level 3	14.26	9.2	15.79	7.9	—	—
Not able to be leveled	12.86	4.9	—	—	—	—
Miscellaneous protective service workers	10.97	13.1	—	—	9.93	7.8

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
—Continued						
Lifeguards, ski patrol, and other recreational protective service workers	\$9.90	7.5%	—	—	\$9.93	7.8%
Food preparation and serving related occupations	9.16	2.1	\$11.51	3.2%	7.13	2.5
Level 1	7.95	2.3	8.41	7.8	7.77	3.8
Level 2	7.11	5.0	8.11	9.4	6.67	5.1
Level 3	10.09	5.0	11.90	6.4	6.62	7.7
Level 4	12.99	4.5	13.21	6.5	—	—
Level 5	15.13	7.8	15.13	7.8	—	—
Level 6	20.67	5.5	20.67	5.5	—	—
Not able to be leveled	9.17	12.7	10.71	12.2	6.83	8.9
First-line supervisors/managers, food preparation and serving workers	19.05	7.5	19.57	6.9	—	—
Level 4	17.67	12.7	—	—	—	—
Level 6	20.28	6.7	20.28	6.7	—	—
First-line supervisors/managers of food preparation and serving workers	17.74	6.6	18.20	5.9	—	—
Cooks	11.92	5.5	12.79	3.5	9.36	9.4
Level 3	11.87	9.1	12.00	10.0	—	—
Level 4	14.09	4.3	14.17	4.5	—	—
Not able to be leveled	11.32	8.0	11.57	8.0	—	—
Cooks, institution and cafeteria	14.01	4.9	14.32	4.6	—	—
Level 3	11.62	4.5	—	—	—	—
Level 4	14.13	5.9	14.14	6.2	—	—
Cooks, restaurant	12.45	6.6	12.81	8.1	10.98	4.3
Level 3	11.33	15.1	11.44	18.9	—	—
Level 4	14.23	5.3	14.37	5.6	—	—
Cooks, short order	11.61	13.1	—	—	—	—
Food preparation workers	10.49	5.3	11.91	8.2	9.20	3.3
Level 1	9.62	5.5	—	—	—	—
Level 2	9.71	16.3	—	—	8.97	3.5
Food service, tipped	5.56	10.7	7.76	18.1	4.60	4.1
Level 1	5.75	25.7	—	—	5.25	14.4
Level 2	4.61	8.3	5.19	16.6	4.43	7.9
Level 3	7.29	15.2	11.37	15.0	4.59	13.2
Not able to be leveled	4.01	14.6	—	—	—	—
Bartenders	6.70	4.5	8.03	9.8	6.07	4.6
Level 2	6.08	6.5	—	—	5.74	8.7
Level 3	8.43	10.8	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations —Continued						
Waiters and waitresses	\$4.40	17.1%	\$7.01	31.3%	\$3.41	2.8%
Level 1	3.53	8.8	—	—	3.62	8.9
Level 2	3.29	3.7	—	—	3.40	4.1
Level 3	6.75	23.5	—	—	3.27	13.6
Dining room and cafeteria attendants and bartender helpers	8.12	9.0	—	—	7.11	8.1
Level 1	8.17	8.1	—	—	7.66	6.8
Fast food and counter workers	8.84	3.7	9.68	4.8	8.34	4.2
Level 1	8.30	5.6	7.83	9.3	8.42	6.1
Level 2	8.33	2.6	8.57	2.7	8.20	3.7
Level 3	12.70	6.6	—	—	—	—
Combined food preparation and serving workers, including fast food	8.94	4.7	12.11	12.7	8.34	2.7
Level 1	8.42	3.0	—	—	8.31	3.4
Level 2	8.39	4.6	—	—	8.38	5.0
Counter attendants, cafeteria, food concession, and coffee shop	8.79	5.2	9.23	6.9	8.34	6.9
Level 1	8.22	8.8	—	—	8.50	9.2
Level 2	8.29	2.0	8.57	3.3	7.94	2.8
Food servers, nonrestaurant	10.34	9.1	—	—	8.05	2.6
Dishwashers	8.76	1.9	9.09	1.4	8.45	4.1
Level 1	8.78	1.9	9.09	1.4	8.47	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop	8.94	1.8	—	—	—	—
Building and grounds cleaning and maintenance occupations	12.69	1.5	13.68	2.3	10.30	3.7
Level 1	10.92	4.5	11.49	7.4	10.29	5.8
Level 2	12.96	5.6	13.96	5.6	10.07	4.9
Level 3	13.48	7.8	13.53	8.6	—	—
Level 5	18.46	7.0	18.46	7.0	—	—
Not able to be leveled	14.78	10.0	14.80	10.1	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.06	6.3	17.06	6.3	—	—
First-line supervisors/managers of housekeeping and janitorial workers	14.12	6.8	14.12	6.8	—	—
Building cleaning workers	12.53	3.6	13.24	4.7	10.73	3.0
Level 1	11.30	5.1	11.40	8.2	11.12	4.0

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
—Continued						
Building cleaning workers						
—Continued						
Level 2	\$13.02	6.5%	\$14.08	6.6%	\$10.13	5.4%
Level 3	12.89	5.4	12.96	6.3	—	—
Not able to be leveled	14.31	16.6	14.33	16.8	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.18	2.4	14.13	2.9	10.90	3.3
Level 1	11.76	2.7	12.60	5.4	11.12	4.0
Level 2	13.45	5.8	14.27	5.8	10.46	7.9
Level 3	12.78	6.7	12.84	8.2	—	—
Not able to be leveled	15.42	15.5	15.42	15.5	—	—
Maids and housekeeping cleaners	10.71	7.2	10.90	8.7	10.14	7.8
Level 1	10.74	8.6	10.68	10.3	11.11	5.8
Level 2	9.93	7.1	—	—	—	—
Grounds maintenance workers	12.78	8.1	15.25	2.2	—	—
Level 2	12.33	6.3	—	—	—	—
Level 3	15.57	14.2	—	—	—	—
Landscaping and groundskeeping workers	13.13	9.0	15.25	2.2	—	—
Level 2	12.33	6.3	—	—	—	—
Level 3	15.57	14.2	—	—	—	—
Personal care and service occupations	11.79	2.2	12.69	4.4	10.15	6.5
Level 1	9.35	14.9	—	—	9.28	20.9
Level 2	10.32	4.9	—	—	10.29	5.3
Level 3	11.31	4.3	—	—	9.91	2.6
Level 4	12.56	4.4	12.75	5.2	11.29	13.4
Level 5	12.54	16.4	13.13	17.8	—	—
Level 6	27.09	28.8	—	—	—	—
Not able to be leveled	11.78	12.2	—	—	11.30	5.0
Miscellaneous entertainment attendants and related workers	10.41	9.7	—	—	10.94	21.4
Transportation attendants	34.48	8.3	—	—	—	—
Child care workers	10.63	2.9	11.25	3.5	9.60	3.9
Level 2	9.21	1.6	—	—	9.10	2.5
Level 3	9.26	6.0	—	—	9.66	4.0
Level 4	11.51	6.0	—	—	—	—
Personal and home care aides	11.43	3.4	—	—	—	—
Recreation and fitness workers	9.57	19.7	—	—	8.84	20.4
Level 4	12.94	4.1	—	—	11.94	8.7

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations —Continued						
Fitness trainers and aerobics instructors	\$12.01	12.6%	—	—	\$12.01	12.6%
Recreation workers	8.34	26.9	—	—	—	—
Sales and related occupations	18.28	4.0	\$21.69	3.9%	9.88	3.3
Level 1	8.84	3.3	—	—	8.86	3.4
Level 2	9.82	3.3	10.87	1.7	9.37	4.0
Level 3	12.46	4.5	12.87	4.8	11.00	7.5
Level 4	17.30	4.1	18.24	4.1	12.21	4.2
Level 5	19.21	6.8	19.31	6.8	—	—
Level 6	21.93	3.6	22.02	3.7	—	—
Level 7	33.17	11.9	33.17	11.9	—	—
Level 8	46.31	15.3	46.31	15.3	—	—
Level 9	52.95	23.6	52.95	23.6	—	—
Level 11	61.16	7.5	61.43	8.0	—	—
Not able to be leveled	18.85	10.9	19.55	10.6	—	—
First-line supervisors/managers, sales workers	19.72	7.9	19.92	8.1	—	—
Level 5	16.45	7.2	16.45	7.2	—	—
Level 6	20.65	9.7	20.65	9.7	—	—
Not able to be leveled	22.38	11.2	22.38	11.2	—	—
First-line supervisors/managers of retail sales workers	18.69	7.6	18.90	7.7	—	—
Level 5	16.89	9.2	16.89	9.2	—	—
Level 6	20.65	9.7	20.65	9.7	—	—
Not able to be leveled	17.83	9.6	17.83	9.6	—	—
First-line supervisors/managers of non-retail sales workers	24.05	14.7	24.05	14.7	—	—
Retail sales workers	11.77	4.6	13.63	4.4	9.58	1.6
Level 1	8.84	3.3	—	—	8.86	3.4
Level 2	9.82	3.2	10.87	1.7	9.36	3.9
Level 3	12.47	4.0	12.96	4.5	11.00	7.5
Level 4	15.62	7.4	16.20	7.8	12.68	6.9
Level 5	20.73	13.2	21.08	13.1	—	—
Cashiers, all workers	9.69	3.0	10.91	4.0	9.13	3.7
Level 1	8.68	2.7	—	—	8.70	2.8
Level 2	9.71	4.2	10.44	2.8	9.43	5.2
Level 3	11.84	5.8	12.33	4.7	9.30	2.8
Cashiers	9.68	3.1	10.91	4.0	9.11	3.7
Level 1	8.68	2.7	—	—	8.70	2.8
Level 2	9.71	4.2	10.44	2.8	9.43	5.2
Level 3	11.87	5.7	12.33	4.7	9.11	2.9

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
Counter and rental clerks and parts salespersons	\$12.56	7.1%	\$13.51	14.7%	\$8.99	5.3%
Level 2	9.06	7.4	—	—	—	—
Level 3	13.01	7.8	13.40	7.8	10.47	15.7
Counter and rental clerks	10.55	9.5	11.43	18.1	8.51	1.4
Level 2	9.06	7.4	—	—	—	—
Level 3	10.70	9.4	—	—	—	—
Parts salespersons	15.71	5.9	15.94	5.4	—	—
Retail salespersons	13.48	8.9	14.89	9.4	10.60	4.5
Level 2	10.40	4.4	11.56	5.2	9.68	5.8
Level 3	12.45	5.6	12.97	8.0	11.41	7.5
Level 4	15.09	8.0	15.63	8.9	—	—
Level 5	21.67	15.4	22.15	15.0	—	—
Insurance sales agents	24.99	18.3	24.99	18.3	—	—
Securities, commodities, and financial services sales agents	83.24	21.8	83.24	21.8	—	—
Travel agents	16.32	8.7	16.34	9.0	—	—
Sales representatives, wholesale and manufacturing	29.98	3.3	30.17	2.8	—	—
Level 4	19.66	6.5	20.33	3.7	—	—
Level 5	24.19	6.6	24.19	6.6	—	—
Level 6	24.53	5.2	24.53	5.2	—	—
Not able to be leveled	30.48	3.5	30.48	3.5	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	36.09	12.3	36.09	12.3	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.96	3.7	27.19	3.0	—	—
Level 4	20.03	6.9	20.82	3.2	—	—
Miscellaneous sales and related workers	23.41	9.8	24.20	9.4	—	—
Not able to be leveled	15.24	10.7	—	—	—	—
Office and administrative support occupations						
.....	17.55	1.3	18.05	1.5	14.04	2.3
Level 1	9.92	4.4	11.47	7.2	9.34	4.4
Level 2	12.68	5.2	12.83	3.5	12.44	10.8
Level 3	13.78	1.7	13.84	1.6	13.39	5.7
Level 4	16.38	2.0	16.44	2.2	15.89	1.9
Level 5	19.32	2.4	19.34	2.5	19.05	1.8

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Level 6	\$22.30	2.3%	\$22.37	2.5%	—	—
Level 7	24.57	5.8	24.64	6.1	—	—
Not able to be leveled	18.64	2.8	18.97	3.4	\$14.84	7.4%
First-line supervisors/managers of office and administrative support workers	28.65	8.9	28.65	8.9	—	—
Level 7	26.78	16.5	26.78	16.5	—	—
Switchboard operators, including answering service	13.37	7.2	—	—	—	—
Financial clerks	16.80	2.0	17.12	2.4	14.07	5.6
Level 2	11.66	4.1	11.52	6.6	11.90	1.4
Level 3	13.81	2.6	14.12	2.9	11.25	10.3
Level 4	15.77	1.9	15.93	2.3	14.62	3.5
Level 5	18.39	4.4	18.29	4.9	—	—
Level 6	21.77	7.8	21.86	9.2	—	—
Not able to be leveled	18.31	8.3	18.46	8.0	—	—
Bill and account collectors	17.26	7.1	—	—	—	—
Billing and posting clerks and machine operators	15.97	2.9	16.13	3.1	13.14	4.9
Level 2	11.37	2.3	—	—	—	—
Level 3	14.19	3.6	14.18	3.7	—	—
Level 4	15.66	4.0	15.76	4.1	—	—
Bookkeeping, accounting, and auditing clerks	18.75	2.8	19.42	2.6	14.53	7.4
Level 3	15.86	8.9	16.90	9.6	—	—
Level 4	16.13	3.6	16.23	4.3	15.61	4.2
Level 5	19.86	6.3	20.05	6.7	—	—
Level 6	23.50	7.5	23.91	8.3	—	—
Not able to be leveled	17.86	5.2	17.86	5.2	—	—
Payroll and timekeeping clerks	19.05	4.7	19.10	4.8	—	—
Tellers	13.17	3.2	13.33	3.3	12.13	5.8
Level 2	11.66	5.6	—	—	—	—
Level 3	12.05	5.4	12.25	6.0	—	—
Level 4	15.38	2.6	15.73	3.0	—	—
Brokerage clerks	18.84	6.8	18.84	6.8	—	—
Customer service representatives	18.51	5.1	19.28	5.0	13.53	3.1
Level 2	12.61	3.7	—	—	12.44	3.8
Level 3	12.91	6.8	13.94	9.0	11.16	9.7
Level 4	16.54	3.5	16.68	3.9	—	—
Level 5	20.56	18.8	20.52	20.1	—	—
Level 6	21.19	3.1	21.19	3.1	—	—
Not able to be leveled	19.98	4.9	20.57	4.3	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
File clerks	\$11.97	3.9%	—	—	\$10.99	2.6%
Interviewers, except eligibility and loan	13.03	12.0	—	—	—	—
Loan interviewers and clerks	18.88	10.1	\$19.06	11.3%	—	—
Order clerks	17.63	3.2	18.22	4.1	—	—
Receptionists and information clerks	13.62	4.8	13.76	4.0	13.14	12.5
Level 2	12.29	12.3	12.95	9.5	—	—
Level 3	14.10	3.2	13.88	4.0	15.45	17.0
Level 4	16.29	2.0	16.31	9.7	—	—
Reservation and transportation ticket agents and travel clerks	15.64	7.1	15.01	6.6	—	—
Level 4	14.96	10.5	—	—	—	—
Dispatchers	18.11	5.1	18.15	5.2	—	—
Level 4	16.85	4.1	16.86	4.3	—	—
Dispatchers, except police, fire, and ambulance	18.14	5.4	18.19	5.6	—	—
Production, planning, and expediting clerks	21.26	4.3	21.26	4.3	—	—
Level 4	17.10	5.6	17.10	5.6	—	—
Not able to be leveled	24.48	6.4	24.48	6.4	—	—
Shipping, receiving, and traffic clerks	15.34	6.2	15.48	6.1	—	—
Level 2	11.06	5.6	—	—	—	—
Level 3	13.86	4.9	13.86	4.9	—	—
Level 4	15.54	7.0	15.54	7.0	—	—
Level 5	20.41	6.8	20.41	6.8	—	—
Stock clerks and order fillers	11.78	3.2	13.42	4.7	9.13	3.1
Level 1	9.56	3.8	—	—	9.31	3.5
Level 2	10.64	7.0	—	—	8.76	4.7
Level 3	12.45	3.6	12.45	3.6	—	—
Level 4	15.12	9.4	15.12	9.4	—	—
Secretaries and administrative assistants	20.01	1.8	20.17	1.9	18.05	3.9
Level 3	13.76	1.6	13.81	1.9	—	—
Level 4	17.34	5.4	17.27	5.7	17.87	2.9
Level 5	18.65	1.9	18.79	2.0	—	—
Level 6	23.77	3.2	23.84	3.1	—	—
Level 7	24.26	5.2	24.39	5.3	—	—
Not able to be leveled	19.38	5.6	19.38	5.3	—	—
Executive secretaries and administrative assistants	23.56	2.5	23.66	2.4	—	—
Level 5	20.15	9.2	20.16	9.7	—	—
Level 6	24.50	3.6	24.61	3.3	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Executive secretaries and administrative assistants —Continued						
Level 7	\$24.37	5.5%	\$24.46	5.5%	—	—
Not able to be leveled	22.26	2.6	22.26	2.6	—	—
Legal secretaries	19.76	5.8	—	—	—	—
Medical secretaries	17.17	3.7	17.21	3.6	\$16.92	6.6%
Level 4	16.73	4.4	16.46	3.6	—	—
Level 5	18.28	2.7	—	—	—	—
Not able to be leveled	17.63	10.3	17.71	10.8	—	—
Secretaries, except legal, medical, and executive	17.86	7.4	17.87	8.1	17.76	10.7
Level 3	13.92	1.9	13.97	2.2	—	—
Level 4	18.25	11.9	18.32	12.8	—	—
Level 5	16.75	3.8	16.75	3.8	—	—
Not able to be leveled	19.37	8.0	19.32	10.9	—	—
Computer operators	14.64	7.9	14.81	7.4	—	—
Data entry and information processing workers	14.14	8.5	14.24	8.9	—	—
Level 2	14.96	10.3	15.15	10.7	—	—
Level 3	12.55	7.3	—	—	—	—
Data entry keyers	13.35	6.4	13.40	6.9	—	—
Level 2	12.71	3.1	—	—	—	—
Level 3	12.55	7.3	—	—	—	—
Insurance claims and policy processing clerks	17.12	2.4	17.03	2.3	—	—
Level 3	14.17	3.1	14.17	3.1	—	—
Level 4	15.73	4.1	15.73	4.1	—	—
Level 6	19.00	3.5	18.74	2.7	—	—
Mail clerks and mail machine operators, except postal service ...	15.37	2.9	15.13	3.4	—	—
Office clerks, general	18.32	4.3	18.50	5.0	17.33	10.5
Level 2	17.32	21.7	—	—	20.29	21.5
Level 3	14.67	5.3	14.20	4.9	15.31	13.0
Level 4	17.33	4.4	17.46	4.3	—	—
Level 5	21.09	6.2	21.16	6.5	—	—
Not able to be leveled	15.81	9.7	15.81	9.7	—	—
Construction and extraction occupations	24.70	5.4	24.92	5.1	—	—
Level 1	13.08	11.4	14.10	8.3	—	—
Level 2	14.70	7.4	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations —Continued						
Level 3	\$20.75	14.1%	\$20.97	13.8%	—	—
Level 4	18.21	7.3	18.21	7.3	—	—
Level 5	23.58	7.2	23.58	7.2	—	—
Level 6	26.13	5.4	26.13	5.4	—	—
Level 7	29.67	2.9	29.76	3.2	—	—
Level 8	35.45	7.9	35.45	7.9	—	—
Not able to be leveled	31.16	11.7	31.16	11.7	—	—
First-line supervisors/managers of construction trades and extraction workers	34.35	9.2	34.35	9.2	—	—
Carpenters	25.48	8.9	25.48	8.9	—	—
Level 7	26.58	5.1	26.58	5.1	—	—
Construction laborers	21.68	9.1	22.52	8.4	—	—
Level 1	13.20	11.9	—	—	—	—
Level 3	27.62	13.9	27.62	13.9	—	—
Construction equipment operators	31.58	8.1	31.58	8.1	—	—
Operating engineers and other construction equipment operators	33.11	10.9	33.11	10.9	—	—
Electricians	24.45	4.2	24.45	4.2	—	—
Level 6	23.69	3.8	23.69	3.8	—	—
Level 7	30.18	10.8	30.18	10.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	26.27	13.7	26.27	13.7	—	—
Level 6	26.92	12.9	26.92	12.9	—	—
Level 7	29.14	6.8	29.14	6.8	—	—
Plumbers, pipefitters, and steamfitters	27.83	11.4	27.83	11.4	—	—
Level 6	26.92	12.9	26.92	12.9	—	—
Level 7	29.14	6.8	29.14	6.8	—	—
Helpers, construction trades	18.89	19.6	19.32	20.7	—	—
Installation, maintenance, and repair occupations	22.40	1.7	22.63	1.7	\$12.90	8.4%
Level 2	14.68	10.9	—	—	—	—
Level 3	12.26	14.4	12.31	15.2	—	—
Level 4	16.76	4.0	17.16	3.6	—	—
Level 5	19.38	1.9	19.39	1.9	—	—
Level 6	24.04	3.8	24.04	3.8	—	—
Level 7	27.89	3.8	27.91	3.9	—	—
Level 8	30.22	2.2	30.22	2.2	—	—
Not able to be leveled	23.65	5.6	23.65	5.6	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$31.54	9.4%	\$31.54	9.4%	—	—
Radio and telecommunications equipment installers and repairers	28.18	3.7	28.18	3.7	—	—
Telecommunications equipment installers and repairers, except line installers	28.18	3.7	28.18	3.7	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.40	17.5	25.40	17.5	—	—
Aircraft mechanics and service technicians	31.12	4.2	31.12	4.2	—	—
Automotive technicians and repairers	21.23	12.9	21.56	12.5	—	—
Level 5	19.43	13.5	19.43	13.5	—	—
Automotive service technicians and mechanics	21.26	14.1	21.64	13.7	—	—
Bus and truck mechanics and diesel engine specialists	18.62	2.9	18.62	2.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers	24.01	10.6	24.01	10.6	—	—
Industrial machinery installation, repair, and maintenance workers	19.32	3.1	19.45	3.0	—	—
Level 4	16.96	4.3	17.03	4.4	—	—
Level 5	18.96	2.1	18.96	2.1	—	—
Level 6	20.85	6.2	20.85	6.2	—	—
Level 7	23.19	14.5	23.23	15.2	—	—
Not able to be leveled	23.24	10.3	23.24	10.3	—	—
Industrial machinery mechanics	21.89	7.6	21.89	7.6	—	—
Maintenance and repair workers, general	18.86	2.9	19.07	2.3	—	—
Level 4	17.38	4.6	17.47	4.7	—	—
Level 5	19.76	3.1	19.76	3.1	—	—
Level 6	20.53	13.9	20.53	13.9	—	—
Maintenance workers, machinery	17.60	7.2	17.54	7.5	—	—
Line installers and repairers	27.43	5.3	27.43	5.3	—	—
Electrical power-line installers and repairers	31.46	9.3	31.46	9.3	—	—
Telecommunications line installers and repairers	26.43	8.1	26.43	8.1	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Miscellaneous installation, maintenance, and repair workers	\$14.59	4.4%	\$15.18	3.0%	—	—
Helpers--installation, maintenance, and repair workers	14.18	4.0	14.74	1.7	—	—
Production occupations	15.71	4.5	15.87	4.5	\$11.60	7.0%
Level 1	9.70	8.0	9.71	8.4	—	—
Level 2	12.09	2.9	12.15	3.3	11.30	7.3
Level 3	13.88	3.2	14.00	3.2	12.19	10.4
Level 4	14.99	4.5	15.06	4.5	—	—
Level 5	18.55	2.7	18.55	2.7	—	—
Level 6	21.06	6.6	21.06	6.6	—	—
Level 7	26.22	4.5	26.41	4.4	—	—
Level 8	27.57	4.8	27.57	4.8	—	—
Not able to be leveled	19.22	13.2	19.22	13.2	—	—
First-line supervisors/managers of production and operating workers	27.17	8.7	27.17	8.7	—	—
Level 6	24.92	7.8	24.92	7.8	—	—
Level 7	27.60	15.2	27.60	15.2	—	—
Level 8	29.96	4.4	29.96	4.4	—	—
Electrical, electronics, and electromechanical assemblers	14.22	7.2	14.29	7.0	—	—
Level 2	12.58	1.9	12.66	1.9	—	—
Electrical and electronic equipment assemblers	15.33	10.9	15.52	10.4	—	—
Level 2	12.61	6.1	—	—	—	—
Electromechanical equipment assemblers	13.60	3.2	13.60	3.2	—	—
Miscellaneous assemblers and fabricators	13.53	3.8	13.82	3.3	—	—
Level 3	12.62	9.1	12.62	9.1	—	—
Bakers	12.19	19.2	—	—	—	—
Butchers and other meat, poultry, and fish processing workers	16.92	7.8	17.88	6.6	—	—
Butchers and meat cutters	18.30	7.4	18.30	7.4	—	—
Computer-controlled machine tool operators, metal and plastic	14.12	16.8	14.12	16.8	—	—
Forming machine setters, operators, and tenders, metal and plastic	15.28	12.0	15.28	12.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.51	4.4	16.51	4.4	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$18.83	7.7%	\$18.83	7.7%	—	—
Level 4	16.90	11.9	16.90	11.9	—	—
Level 5	19.32	5.0	19.32	5.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.70	10.5	15.70	10.5	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.46	3.6	16.46	3.6	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.96	18.0	19.96	18.0	—	—
Machinists	21.53	5.2	21.68	4.8	—	—
Level 5	19.63	3.5	19.63	3.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	15.05	9.0	15.05	9.0	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.84	8.8	14.84	8.8	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.87	9.0	13.91	9.3	—	—
Tool and die makers	24.13	11.1	24.13	11.1	—	—
Welding, soldering, and brazing workers	16.99	6.7	17.12	6.5	—	—
Welders, cutters, solderers, and brazers	17.96	10.2	18.38	9.2	—	—
Miscellaneous metalworkers and plastic workers	15.75	7.9	15.75	7.9	—	—
Level 2	12.43	3.6	12.43	3.6	—	—
Level 3	15.75	3.8	15.75	3.8	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	16.85	10.9	16.85	10.9	—	—
Printers	12.60	18.5	12.48	18.5	—	—
Level 3	15.95	2.7	15.95	2.7	—	—
Printing machine operators	12.27	20.8	12.13	20.9	—	—
Sewing machine operators	11.36	6.2	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Textile machine setters, operators, and tenders	\$12.48	2.3%	\$12.48	2.3%	—	—
Miscellaneous textile, apparel, and furnishings workers	12.87	10.9	12.87	10.9	—	—
Inspectors, testers, sorters, samplers, and weighers	16.02	5.3	16.08	5.5	—	—
Level 3	14.19	7.7	13.91	5.8	—	—
Level 4	13.92	5.2	13.92	5.2	—	—
Level 5	17.76	9.5	17.76	9.5	—	—
Packaging and filling machine operators and tenders	11.61	8.5	11.61	8.5	—	—
Miscellaneous production workers	12.71	9.0	12.80	9.8	—	—
Level 1	9.02	7.5	9.01	7.7	—	—
Level 2	11.98	8.4	—	—	—	—
Level 3	14.03	13.0	15.69	10.5	—	—
Helpers--production workers	11.82	12.5	12.32	12.6	—	—
Transportation and material moving occupations						
14.50	3.0	15.39	3.3	\$11.12	4.3%	
Level 1	9.26	4.3	9.71	5.8	8.27	1.0
Level 2	12.35	3.7	12.79	4.6	11.34	5.1
Level 3	16.94	3.6	17.39	4.6	14.96	4.7
Level 4	18.00	7.0	18.08	8.0	—	—
Level 5	23.51	11.1	23.72	11.3	—	—
Level 6	21.66	5.0	21.78	4.9	—	—
Not able to be leveled	15.46	7.3	15.46	7.3	—	—
Bus drivers	15.06	5.1	—	—	15.10	5.4
Level 3	13.87	5.9	—	—	13.81	6.3
Bus drivers, school	15.49	5.7	—	—	15.53	5.9
Level 3	13.84	6.6	—	—	13.84	6.6
Driver/sales workers and truck drivers	16.85	6.8	18.06	6.5	9.84	10.2
Level 1	7.91	7.8	8.94	14.8	6.64	7.8
Level 2	12.52	15.0	13.33	18.5	—	—
Level 3	18.69	7.0	18.71	7.9	—	—
Level 4	19.23	8.1	19.25	8.3	—	—
Level 5	25.31	13.4	25.37	13.5	—	—
Driver/sales workers	16.58	38.2	19.65	37.1	8.43	20.8
Level 1	7.13	6.7	—	—	7.13	5.1
Truck drivers, heavy and tractor-trailer	19.84	7.2	19.77	7.2	—	—
Level 3	20.71	8.1	—	—	—	—
Level 4	19.26	10.6	19.26	10.6	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Truck drivers, heavy and tractor-trailer —Continued						
Level 5	\$19.61	4.2%	\$19.61	4.2%	—	—
Truck drivers, light or delivery services	13.67	12.6	14.88	8.9	\$9.42	29.5%
Level 2	12.52	15.0	13.33	18.5	—	—
Level 3	16.99	7.5	17.26	8.8	—	—
Taxi drivers and chauffeurs	12.99	12.1	—	—	—	—
Dredge, excavating, and loading machine operators	22.04	8.4	22.04	8.4	—	—
Excavating and loading machine and dragline operators	22.04	8.4	22.04	8.4	—	—
Industrial truck and tractor operators	17.01	4.9	17.05	5.2	—	—
Level 2	15.84	3.1	15.84	3.1	—	—
Level 3	18.78	2.9	—	—	—	—
Level 4	14.36	1.8	14.36	1.8	—	—
Laborers and material movers, hand	11.36	1.7	11.93	2.7	9.65	2.9
Level 1	9.49	3.7	9.72	5.2	8.97	1.9
Level 2	12.31	4.2	13.35	3.4	10.70	2.1
Level 3	15.78	3.0	15.80	3.2	—	—
Not able to be leveled	14.26	13.0	14.26	13.0	—	—
Laborers and freight, stock, and material movers, hand	12.24	3.0	12.66	3.1	10.83	6.3

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Laborers and freight, stock, and material movers, hand						
—Continued						
Level 1	\$10.14	6.8%	\$10.19	6.6%	\$9.96	7.8%
Level 2	12.14	5.7	14.07	6.0	10.70	2.1
Level 3	16.12	4.1	16.21	4.6	—	—
Machine feeders and offbearers	11.40	13.0	11.69	15.3	—	—
Level 1	8.53	5.1	—	—	—	—
Packers and packagers, hand	9.88	3.9	10.55	6.7	8.66	2.8
Level 1	9.19	2.9	9.60	6.2	8.66	2.8

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$27.99	3.6%	\$29.01	3.5%	\$17.12	3.9%
Management occupations	39.40	10.1	39.35	10.1	—	—
Level 9	28.18	15.5	28.18	15.5	—	—
Level 11	47.48	4.7	47.37	4.8	—	—
Not able to be leveled	41.50	11.6	41.48	11.6	—	—
Education administrators	48.16	6.7	48.06	6.9	—	—
Level 11	52.05	8.9	51.84	9.0	—	—
Not able to be leveled	49.87	11.7	49.90	11.7	—	—
Education administrators, elementary and secondary school	51.84	9.4	51.74	9.5	—	—
Level 11	54.59	8.2	54.39	8.4	—	—
Not able to be leveled	53.22	14.2	53.27	14.2	—	—
Education administrators, postsecondary	39.81	21.0	39.81	21.0	—	—
Medical and health services managers	46.07	16.8	46.07	16.8	—	—
Business and financial operations occupations	29.88	8.6	29.34	6.0	—	—
Level 9	33.00	4.4	33.00	4.4	—	—
Not able to be leveled	31.78	14.3	31.78	14.3	—	—
Accountants and auditors	27.35	5.9	27.35	5.9	—	—
Computer and mathematical science occupations	29.89	8.2	29.89	8.2	—	—
Level 9	32.76	8.4	32.76	8.4	—	—
Not able to be leveled	30.82	16.8	30.82	16.8	—	—
Computer support specialists	24.88	10.1	24.88	10.1	—	—
Architecture and engineering occupations	31.31	2.7	31.31	2.7	—	—
Life, physical, and social science occupations	24.40	22.6	23.98	24.0	—	—
Not able to be leveled	26.38	13.6	—	—	—	—
Psychologists	46.46	12.9	44.75	12.0	—	—
Clinical, counseling, and school psychologists	46.46	12.9	44.75	12.0	—	—
Community and social services occupations	27.84	9.5	27.91	9.8	—	—
Level 7	21.85	9.4	21.65	9.8	—	—
Level 9	33.84	8.6	34.09	8.2	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations —Continued						
Counselors	\$37.50	4.9%	\$37.78	4.8%	—	—
Level 9	37.00	3.8	37.28	3.5	—	—
Educational, vocational, and school counselors	45.03	7.5	45.95	6.3	—	—
Level 9	45.93	6.4	47.19	4.0	—	—
Social workers	25.44	9.2	25.45	9.4	—	—
Level 7	20.13	9.8	20.13	9.8	—	—
Level 9	32.36	13.3	—	—	—	—
Child, family, and school social workers	25.46	9.3	25.46	9.3	—	—
Miscellaneous community and social service specialists	22.49	10.9	22.28	11.9	—	—
Social and human service assistants	18.60	7.8	18.60	7.8	—	—
Legal occupations	24.87	7.6	24.87	7.6	—	—
Education, training, and library occupations						
37.05	3.5	38.95	3.1	\$18.13	6.3%	
Level 3	14.43	8.5	14.29	6.8	14.70	12.1
Level 4	15.20	5.9	15.31	7.0	14.55	5.4
Level 6	17.00	9.5	—	—	14.49	8.8
Level 7	21.45	6.0	25.66	3.8	14.88	17.1
Level 8	37.67	7.1	39.05	9.3	—	—
Level 9	43.55	3.1	43.65	3.2	38.13	6.4
Level 11	43.63	9.4	43.65	9.5	—	—
Not able to be leveled	39.14	5.5	41.01	6.6	12.96	19.7
Postsecondary teachers	52.11	11.5	53.29	10.9	29.11	15.1
Level 9	43.93	10.4	—	—	—	—
Level 11	41.75	10.0	41.75	10.2	—	—
Social sciences teachers, postsecondary	36.87	7.0	—	—	—	—
Miscellaneous postsecondary teachers	46.09	10.0	49.00	10.0	25.89	12.2
Level 9	44.09	10.3	—	—	—	—
Primary, secondary, and special education school teachers	42.99	1.5	43.83	1.4	20.06	13.0
Level 7	19.46	8.5	—	—	10.45	16.9
Level 8	39.97	10.3	39.97	10.3	—	—
Level 9	44.20	3.2	44.20	3.2	44.10	5.2
Not able to be leveled	44.81	3.7	46.82	3.8	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Preschool and kindergarten teachers	\$45.92	9.2%	\$45.92	9.2%	—	—
Level 9	43.63	12.4	43.63	12.4	—	—
Kindergarten teachers, except special education	44.63	10.5	44.63	10.5	—	—
Level 9	41.96	12.8	41.96	12.8	—	—
Elementary and middle school teachers	42.89	1.7	43.79	1.5	\$17.27	23.5%
Level 7	19.99	8.8	—	—	9.25	9.6
Level 8	38.90	10.4	38.90	10.4	—	—
Level 9	44.47	2.9	44.46	3.0	—	—
Not able to be leveled	45.43	6.7	46.33	6.5	—	—
Elementary school teachers, except special education	42.65	2.0	43.82	1.6	17.27	23.5
Level 7	19.99	8.8	—	—	9.25	9.6
Level 8	38.37	10.7	38.37	10.7	—	—
Level 9	44.90	2.9	44.89	2.9	—	—
Not able to be leveled	43.81	7.8	44.95	7.6	—	—
Middle school teachers, except special and vocational education	43.71	2.4	43.71	2.4	—	—
Level 9	43.08	4.4	43.08	4.4	—	—
Not able to be leveled	50.03	5.1	50.03	5.1	—	—
Secondary school teachers	43.06	.8	44.15	1.2	—	—
Level 8	40.12	9.5	40.12	9.5	—	—
Level 9	44.36	2.8	44.43	2.8	—	—
Not able to be leveled	43.03	8.6	48.54	3.9	—	—
Secondary school teachers, except special and vocational education	43.36	1.3	44.32	1.3	—	—
Level 8	40.12	9.5	40.12	9.5	—	—
Level 9	44.60	2.4	44.68	2.4	—	—
Not able to be leveled	43.03	8.6	48.54	3.9	—	—
Special education teachers	42.51	6.1	42.33	6.4	—	—
Level 9	42.27	7.0	42.05	7.4	—	—
Special education teachers, preschool, kindergarten, and elementary school	44.57	3.9	44.44	4.1	—	—
Level 9	44.57	4.9	44.41	5.2	—	—
Special education teachers, secondary school	41.63	6.0	41.63	6.0	—	—
Level 9	41.63	6.0	41.63	6.0	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Other teachers and instructors	\$24.64	11.5%	\$30.27	15.8%	\$18.00	27.6%
Level 6	19.91	22.1	—	—	13.48	8.0
Librarians	27.37	7.5	29.31	8.1	—	—
Teacher assistants	15.02	4.2	15.16	4.8	14.43	6.9
Level 3	14.43	8.5	14.29	6.8	14.70	12.1
Level 4	15.21	6.0	15.31	7.0	14.60	5.8
Not able to be leveled	16.05	7.7	16.62	7.7	—	—
Arts, design, entertainment, sports, and media occupations	17.56	5.9	—	—	—	—
Not able to be leveled	16.58	13.5	—	—	—	—
Healthcare practitioner and technical occupations	28.90	9.2	28.78	10.5	30.27	7.6
Level 6	21.95	5.4	—	—	—	—
Level 7	24.41	15.8	24.41	15.8	—	—
Level 9	39.84	5.9	39.94	6.8	—	—
Registered nurses	30.20	10.3	29.74	11.2	—	—
Level 7	24.53	16.3	24.53	16.3	—	—
Level 9	36.47	3.6	36.14	3.7	—	—
Therapists	44.01	10.7	44.39	10.7	—	—
Emergency medical technicians and paramedics	19.85	10.2	—	—	—	—
Healthcare support occupations	15.41	2.9	15.76	3.8	—	—
Level 3	15.40	2.5	—	—	—	—
Nursing, psychiatric, and home health aides	14.96	2.1	15.14	1.5	—	—
Level 3	15.40	2.5	—	—	—	—
Nursing aides, orderlies, and attendants	15.06	3.3	—	—	—	—
Level 3	15.61	3.4	—	—	—	—
Protective service occupations	25.51	4.2	25.74	3.8	19.18	27.6
Level 5	19.80	2.8	20.37	1.5	—	—
Level 6	24.77	4.9	24.39	5.0	—	—
Level 7	28.26	7.0	28.26	7.0	—	—
Level 8	28.16	3.8	28.16	3.8	—	—
Not able to be leveled	28.83	7.9	—	—	—	—
First-line supervisors/managers, law enforcement workers	35.59	11.3	35.59	11.3	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
—Continued						
First-line supervisors/managers of fire fighting and prevention workers	\$30.87	3.6%	\$30.87	3.6%	—	—
Fire fighters	22.80	4.6	22.94	4.5	—	—
Level 5	20.16	5.7	20.24	5.9	—	—
Level 6	25.38	4.4	25.38	4.4	—	—
Bailiffs, correctional officers, and jailers	24.32	4.1	24.32	4.1	—	—
Level 6	23.19	8.9	23.19	8.9	—	—
Level 7	27.90	7.6	27.90	7.6	—	—
Correctional officers and jailers	23.65	4.0	23.65	4.0	—	—
Level 6	22.73	10.3	22.73	10.3	—	—
Level 7	26.85	7.8	26.85	7.8	—	—
Police officers	26.45	8.0	26.83	6.9	—	—
Level 5	17.67	17.8	—	—	—	—
Level 6	26.56	2.5	25.60	2.6	—	—
Level 7	29.11	12.7	29.11	12.7	—	—
Police and sheriff's patrol officers	26.45	8.0	26.83	6.9	—	—
Level 5	17.67	17.8	—	—	—	—
Level 6	26.56	2.5	25.60	2.6	—	—
Level 7	29.11	12.7	29.11	12.7	—	—
Miscellaneous protective service workers	17.14	7.0	—	—	\$17.14	7.0%
Food preparation and serving related occupations						
Cooks	14.14	8.1	14.88	9.2	11.29	2.3
Cooks, institution and cafeteria	15.23	13.9	15.85	15.1	—	—
Cooks, institution and cafeteria	15.23	13.9	15.85	15.1	—	—
Building and grounds cleaning and maintenance occupations						
Building cleaning workers	16.55	3.6	16.92	3.4	11.95	9.0
Level 1	14.54	6.2	15.06	7.9	—	—
Level 2	15.29	8.6	15.39	8.6	—	—
Level 3	15.33	4.9	15.80	4.2	—	—
Level 4	17.24	5.5	17.24	5.5	—	—
Not able to be leveled	15.18	4.8	15.39	4.7	—	—
Building cleaning workers	15.71	3.3	16.03	3.2	12.05	9.2
Level 1	15.38	4.2	16.16	6.9	—	—
Level 2	15.59	8.6	15.70	8.8	—	—
Level 3	15.09	4.7	15.53	4.1	—	—
Level 4	17.24	5.5	17.24	5.5	—	—
Not able to be leveled	15.18	4.8	15.39	4.7	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
—Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$15.72	3.4%	\$16.05	3.3%	\$12.05	9.2%
Level 1	15.38	4.2	16.16	6.9	—	—
Level 2	15.60	9.9	15.73	10.2	—	—
Level 3	15.09	4.7	15.53	4.1	—	—
Level 4	17.24	5.5	17.24	5.5	—	—
Not able to be leveled	15.18	4.8	15.39	4.7	—	—
Personal care and service occupations	12.60	6.6	—	—	11.70	5.9
Level 1	10.10	4.6	—	—	10.10	4.6
Child care workers	10.85	5.2	—	—	10.85	5.2
Sales and related occupations	15.43	15.7	—	—	—	—
Office and administrative support occupations	19.56	3.6	20.19	3.6	13.93	7.9
Level 2	14.43	7.5	—	—	11.02	13.8
Level 3	14.90	5.2	15.70	5.2	12.48	10.0
Level 4	17.89	6.0	18.03	6.2	16.98	10.8
Level 5	21.19	2.9	21.19	2.9	—	—
Level 6	20.75	4.5	20.75	4.5	—	—
Not able to be leveled	23.70	8.7	23.75	8.8	—	—
Financial clerks	18.33	5.8	18.62	5.5	—	—
Bookkeeping, accounting, and auditing clerks	17.89	8.5	18.15	8.3	—	—
Library assistants, clerical	13.73	14.3	—	—	—	—
Dispatchers	22.72	7.5	23.67	7.8	—	—
Police, fire, and ambulance dispatchers	21.15	9.9	—	—	—	—
Secretaries and administrative assistants	19.88	6.1	19.94	6.2	—	—
Level 4	16.83	7.7	16.80	8.2	—	—
Level 6	21.09	5.7	21.09	5.7	—	—
Not able to be leveled	22.09	15.5	22.09	15.5	—	—
Executive secretaries and administrative assistants	22.20	8.4	22.20	8.4	—	—
Secretaries, except legal, medical, and executive	17.81	6.5	17.84	6.8	—	—
Level 4	17.28	6.3	17.29	7.1	—	—
Not able to be leveled	18.54	8.2	18.54	8.2	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Data entry and information processing workers	\$16.04	8.9%	\$16.04	8.9%	—	—
Office clerks, general	17.96	4.5	19.35	2.2	\$13.74	6.5%
Level 4	17.43	11.8	—	—	—	—
Construction and extraction occupations	23.64	5.2	23.83	5.2	—	—
Level 6	24.35	4.6	25.07	3.5	—	—
Construction and building inspectors	26.85	10.0	—	—	—	—
Installation, maintenance, and repair occupations	21.62	4.3	21.62	4.3	—	—
Not able to be leveled	21.64	7.3	21.64	7.3	—	—
Industrial machinery installation, repair, and maintenance workers	19.94	.4	19.94	.4	—	—
Maintenance and repair workers, general	19.94	.4	19.94	.4	—	—
Production occupations	21.52	14.8	21.52	14.8	—	—
Transportation and material moving occupations	18.38	6.1	19.60	7.7	15.65	10.7
Level 3	16.23	3.2	16.32	3.0	—	—
Level 4	15.58	11.4	—	—	—	—
Not able to be leveled	21.52	11.8	21.70	12.6	—	—
Bus drivers	17.33	8.3	19.87	5.7	15.71	11.4
Bus drivers, school	16.09	9.4	—	—	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$23.36	1.4%	\$25.20	1.8%	\$13.22	2.4%
Management occupations	43.83	3.1	44.00	3.1	31.69	22.9
Group II	21.47	7.1	—	—	—	—
Group III	41.60	2.9	—	—	—	—
Group IV	83.34	3.8	—	—	—	—
General and operations managers	55.23	5.3	55.51	5.5	—	—
Group III	40.03	17.1	40.29	17.4	—	—
Group IV	89.30	10.2	89.30	10.2	—	—
Marketing and sales managers	47.61	4.6	47.61	4.6	—	—
Group III	44.77	9.8	—	—	—	—
Marketing managers	50.95	11.4	50.95	11.4	—	—
Group III	46.73	9.1	46.73	9.1	—	—
Sales managers	43.58	6.8	43.58	6.8	—	—
Group III	40.83	12.6	40.83	12.6	—	—
Public relations managers	34.76	6.2	34.76	6.2	—	—
Administrative services managers	40.34	7.7	40.34	7.7	—	—
Computer and information systems managers	52.46	6.9	52.46	6.9	—	—
Group III	46.46	9.6	46.46	9.6	—	—
Financial managers	45.87	7.2	45.87	7.2	—	—
Group II	21.86	5.5	21.86	5.5	—	—
Group III	41.25	10.8	41.25	10.8	—	—
Human resources managers	42.92	22.6	42.92	22.6	—	—
Industrial production managers	43.07	10.1	43.07	10.1	—	—
Group III	39.27	8.4	39.27	8.4	—	—
Purchasing managers	39.73	14.3	39.73	14.3	—	—
Transportation, storage, and distribution managers	28.49	14.9	28.49	14.9	—	—
Group III	34.44	15.5	34.44	15.5	—	—
Construction managers	40.95	8.1	40.95	8.1	—	—
Group III	43.30	7.8	43.30	7.8	—	—
Education administrators	39.82	6.8	40.34	6.9	—	—
Group II	18.94	5.5	—	—	—	—
Group III	42.39	5.9	—	—	—	—
Education administrators, elementary and secondary school	51.21	8.7	51.12	8.8	—	—
Group III	50.19	8.7	50.03	8.9	—	—
Education administrators, postsecondary	41.17	4.5	41.40	4.9	—	—
Group II	22.32	5.3	22.32	5.3	—	—
Group III	44.10	3.2	44.10	3.2	—	—
Engineering managers	49.86	7.5	49.86	7.5	—	—
Group III	48.28	8.8	48.28	8.8	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Food service managers	\$21.29	10.9%	\$21.29	10.9%	—	—
Medical and health services managers	47.27	8.2	46.60	8.3	—	—
Group III	43.73	6.8	42.53	8.2	—	—
Property, real estate, and community association managers	28.45	4.7	28.45	4.7	—	—
Social and community service managers	22.42	16.7	22.58	18.9	—	—
Group III	29.08	10.6	32.01	8.9	—	—
Business and financial operations occupations	32.57	2.3	32.64	2.3	\$29.00	14.1%
Group II	23.56	2.5	—	—	—	—
Group III	37.93	1.2	—	—	—	—
Buyers and purchasing agents	30.47	4.4	30.47	4.4	—	—
Group II	23.64	8.4	—	—	—	—
Group III	36.61	8.1	—	—	—	—
Wholesale and retail buyers, except farm products	26.09	17.5	26.09	17.5	—	—
Group III	32.51	14.3	32.51	14.3	—	—
Purchasing agents, except wholesale, retail, and farm products	32.38	6.5	32.38	6.5	—	—
Group II	26.01	5.8	26.01	5.8	—	—
Group III	39.34	9.8	39.34	9.8	—	—
Claims adjusters, appraisers, examiners, and investigators	27.37	3.6	27.06	4.6	—	—
Group II	22.57	5.7	—	—	—	—
Group III	35.38	3.6	—	—	—	—
Claims adjusters, examiners, and investigators	27.86	5.9	27.52	7.2	—	—
Group II	22.10	5.5	22.10	5.5	—	—
Group III	35.38	3.6	34.72	1.8	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	23.78	11.4	24.54	11.2	—	—
Group II	22.59	9.6	23.27	9.7	—	—
Human resources, training, and labor relations specialists	30.23	6.1	30.56	6.4	—	—
Group II	23.39	7.5	—	—	—	—
Group III	33.98	7.0	—	—	—	—
Employment, recruitment, and placement specialists	30.46	18.3	30.46	18.3	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Compensation, benefits, and job analysis specialists	\$32.16	7.3%	\$32.78	8.5%	—	—
Group III	31.70	2.1	32.79	5.6	—	—
Training and development specialists	30.93	9.7	30.93	9.7	—	—
Group II	23.98	1.8	23.98	1.8	—	—
Group III	34.50	17.7	34.50	17.7	—	—
Management analysts	41.32	3.8	41.32	3.8	—	—
Group III	43.87	3.9	43.87	3.9	—	—
Accountants and auditors	28.25	3.8	28.25	3.8	—	—
Group II	25.71	4.9	25.71	4.9	—	—
Group III	35.04	5.4	35.04	5.4	—	—
Appraisers and assessors of real estate	24.70	8.8	24.70	8.8	—	—
Budget analysts	38.95	13.6	36.18	11.0	—	—
Group III	36.59	12.1	—	—	—	—
Financial analysts and advisors	41.70	8.5	42.24	8.3	—	—
Group II	23.13	10.4	—	—	—	—
Group III	43.24	5.6	—	—	—	—
Financial analysts	43.94	6.0	43.94	6.0	—	—
Group III	46.08	7.0	46.08	7.0	—	—
Insurance underwriters	42.41	23.8	42.41	23.8	—	—
Group III	35.72	8.2	35.72	8.2	—	—
Loan counselors and officers	40.20	18.0	40.20	18.0	—	—
Computer and mathematical science occupations	39.05	1.6	38.87	1.5	—	—
Group II	26.09	3.5	—	—	—	—
Group III	44.03	1.3	—	—	—	—
Computer programmers	32.59	10.4	32.59	10.4	—	—
Group III	41.08	6.1	41.08	6.1	—	—
Computer software engineers	46.45	2.7	46.28	3.0	—	—
Group II	34.33	4.3	—	—	—	—
Group III	46.85	2.4	—	—	—	—
Computer software engineers, applications	46.55	3.7	46.55	3.7	—	—
Group II	33.61	4.7	33.61	4.7	—	—
Group III	47.66	2.1	47.66	2.1	—	—
Computer software engineers, systems software	46.38	4.2	46.06	4.8	—	—
Group III	46.41	3.1	45.86	3.5	—	—
Computer support specialists	30.51	7.0	30.51	7.0	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations —Continued						
Computer support specialists —Continued						
Group II	\$22.95	4.1%	\$22.96	4.1%	—	—
Group III	41.82	8.4	41.82	8.4	—	—
Computer systems analysts	39.87	3.6	40.01	3.5	—	—
Group II	26.59	7.4	26.05	7.8	—	—
Group III	42.54	2.8	42.54	2.8	—	—
Network and computer systems administrators	35.31	4.2	35.67	4.4	—	—
Group II	23.69	5.5	23.97	5.5	—	—
Group III	43.19	7.0	43.19	7.0	—	—
Network systems and data communications analysts	33.94	6.1	34.39	5.9	—	—
Group II	29.81	11.3	—	—	—	—
Group III	38.35	1.5	38.35	1.5	—	—
Actuaries	44.81	13.6	44.81	13.6	—	—
Architecture and engineering occupations	36.66	4.5	36.53	4.3	—	—
Group II	26.77	3.9	—	—	—	—
Group III	43.52	3.4	—	—	—	—
Architects, except naval	34.08	18.5	34.08	18.5	—	—
Group II	22.46	5.9	—	—	—	—
Architects, except landscape and naval	35.25	18.4	35.25	18.4	—	—
Engineers	42.70	2.5	42.58	2.5	—	—
Group II	30.84	4.6	—	—	—	—
Group III	43.74	2.6	—	—	—	—
Aerospace engineers	48.37	4.7	48.37	4.7	—	—
Group III	47.42	5.3	47.42	5.3	—	—
Civil engineers	33.23	5.3	33.23	5.3	—	—
Computer hardware engineers	49.29	1.4	49.29	1.4	—	—
Electrical and electronics engineers	44.67	6.1	44.67	6.1	—	—
Group III	42.50	1.7	—	—	—	—
Electrical engineers	41.12	6.3	41.12	6.3	—	—
Group III	41.62	6.0	41.62	6.0	—	—
Electronics engineers, except computer	46.05	8.8	46.05	8.8	—	—
Group III	42.91	.7	42.91	.7	—	—
Industrial engineers, including health and safety	37.89	7.0	37.89	7.0	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations —Continued						
Industrial engineers, including health and safety —Continued						
Group II	\$30.91	4.0%	—	—	—	—
Group III	41.42	8.5	—	—	—	—
Industrial engineers	38.82	7.2	\$38.82	7.2%	—	—
Group III	41.80	8.2	41.80	8.2	—	—
Mechanical engineers	41.90	6.2	41.90	6.2	—	—
Group III	42.34	9.2	42.34	9.2	—	—
Drafters	25.27	12.5	25.27	12.5	—	—
Group II	28.44	4.8	—	—	—	—
Engineering technicians, except drafters	24.74	3.9	24.74	3.9	—	—
Group II	25.35	3.7	—	—	—	—
Electrical and electronic engineering technicians	24.18	8.4	24.18	8.4	—	—
Group II	24.23	9.4	24.23	9.4	—	—
Industrial engineering technicians	26.15	10.2	26.15	10.2	—	—
Life, physical, and social science occupations	32.94	10.8	33.15	11.0	\$26.84	7.1%
Group II	25.35	10.2	—	—	—	—
Group III	37.32	15.8	—	—	—	—
Life scientists	36.86	31.7	36.86	31.7	—	—
Biological scientists	45.08	11.5	45.08	11.5	—	—
Biochemists and biophysicists ..	45.08	11.5	45.08	11.5	—	—
Physical scientists	34.26	9.7	34.26	9.7	—	—
Group III	32.83	12.2	—	—	—	—
Chemists and materials scientists ..	45.87	10.9	45.87	10.9	—	—
Materials scientists	45.63	6.7	45.63	6.7	—	—
Market and survey researchers	44.33	18.9	44.34	19.0	—	—
Group III	41.17	2.1	—	—	—	—
Market research analysts	44.34	19.0	44.34	19.0	—	—
Group III	41.17	2.1	41.17	2.1	—	—
Psychologists	32.29	23.2	30.91	23.6	—	—
Group III	41.37	13.1	—	—	—	—
Clinical, counseling, and school psychologists	43.60	11.8	42.65	11.8	—	—
Group III	41.37	13.1	41.95	13.9	—	—
Biological technicians	20.57	12.3	—	—	—	—
Chemical technicians	18.18	3.7	18.19	3.7	—	—
Group II	18.78	5.6	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations —Continued						
Miscellaneous life, physical, and social science technicians	\$21.76	5.2%	\$20.56	7.2%	—	—
Community and social services occupations	23.47	4.5	23.50	4.6	\$22.77	11.6%
Group II	18.70	3.4	—	—	—	—
Group III	30.06	6.7	—	—	—	—
Counselors	29.84	7.4	30.59	7.6	18.57	18.9
Group II	20.25	9.6	—	—	—	—
Group III	33.42	12.0	—	—	—	—
Educational, vocational, and school counselors	35.40	14.9	36.09	14.9	—	—
Group III	36.15	16.6	36.83	16.8	—	—
Social workers	21.90	5.0	21.82	5.0	25.71	10.8
Group II	18.55	3.7	—	—	—	—
Group III	28.53	8.7	—	—	—	—
Child, family, and school social workers	23.85	6.2	23.85	6.2	—	—
Group II	19.59	5.1	19.59	5.1	—	—
Group III	30.03	9.9	30.03	9.9	—	—
Medical and public health social workers	25.11	10.9	25.23	10.9	—	—
Mental health and substance abuse social workers	17.84	5.0	17.34	5.6	—	—
Group II	16.89	6.5	16.50	6.4	—	—
Miscellaneous community and social service specialists	19.91	8.8	19.41	9.1	—	—
Group II	18.22	7.0	—	—	—	—
Social and human service assistants	16.29	6.6	16.18	7.3	—	—
Group II	16.23	7.1	16.10	7.9	—	—
Legal occupations	43.02	11.6	44.36	12.8	—	—
Group III	42.45	19.4	—	—	—	—
Lawyers	56.02	13.5	56.02	13.5	—	—
Group III	47.70	17.5	47.70	17.5	—	—
Paralegals and legal assistants	24.89	7.5	25.06	8.4	—	—
Education, training, and library occupations	33.23	5.6	35.79	4.1	16.13	6.1
Group I	13.35	4.8	—	—	—	—
Group II	22.02	10.3	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Group III	\$42.69	4.0%	—	—	—	—
Group IV	66.19	17.9	—	—	—	—
Postsecondary teachers	51.53	5.4	\$52.41	5.3%	\$31.86	6.6%
Group II	25.61	4.3	—	—	—	—
Group III	50.44	6.8	—	—	—	—
Group IV	66.19	17.9	—	—	—	—
Business teachers, postsecondary ..	102.13	10.2	—	—	—	—
Math and computer teachers, postsecondary	63.03	14.3	63.12	14.3	—	—
Group III	49.39	16.3	—	—	—	—
Mathematical science teachers, postsecondary	52.15	12.4	52.15	12.4	—	—
Engineering and architecture teachers, postsecondary	74.34	8.9	—	—	—	—
Life sciences teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Biological science teachers, postsecondary	51.63	3.5	51.63	3.5	—	—
Physical sciences teachers, postsecondary	65.84	11.0	65.84	11.0	—	—
Social sciences teachers, postsecondary	45.40	6.8	45.53	7.0	—	—
Group III	44.58	11.3	—	—	—	—
Economics teachers, postsecondary	44.25	27.4	44.25	27.4	—	—
Group III	44.25	27.4	44.25	27.4	—	—
Psychology teachers, postsecondary	68.49	12.3	—	—	—	—
Education and library science teachers, postsecondary	52.44	7.1	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	50.51	16.7	51.18	16.3	—	—
Group III	57.91	13.2	—	—	—	—
Art, drama, and music teachers, postsecondary	43.06	27.9	—	—	—	—
English language and literature teachers, postsecondary	61.01	16.1	62.10	17.7	—	—
Group III	61.01	16.1	62.10	17.7	—	—
Miscellaneous postsecondary teachers	43.52	7.2	45.05	6.8	28.95	4.8
Group II	25.54	4.4	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Miscellaneous postsecondary teachers —Continued						
Group III	\$46.83	6.2%	—	—	—	—
Vocational education teachers, postsecondary	35.45	3.6	—	—	—	—
Group II	29.64	8.5	—	—	—	—
Primary, secondary, and special education school teachers	35.40	6.5	\$37.45	4.1%	\$15.30	5.7%
Group II	21.97	13.7	—	—	—	—
Group III	42.75	2.8	—	—	—	—
Preschool and kindergarten teachers	15.97	5.5	16.83	7.2	—	—
Group II	14.32	3.7	—	—	—	—
Group III	28.41	21.2	—	—	—	—
Preschool teachers, except special education	14.19	4.8	14.41	6.7	—	—
Group II	13.67	3.2	13.68	4.3	—	—
Kindergarten teachers, except special education	41.40	11.9	41.40	11.9	—	—
Group III	41.96	12.8	41.96	12.8	—	—
Elementary and middle school teachers	42.31	1.8	43.13	1.7	17.27	23.5
Group II	34.37	7.4	—	—	—	—
Group III	43.54	2.9	—	—	—	—
Elementary school teachers, except special education	42.17	2.0	43.25	1.8	17.27	23.5
Group II	33.11	7.4	37.86	9.4	12.35	13.6
Group III	44.08	2.9	44.06	2.9	—	—
Middle school teachers, except special and vocational education	42.75	3.0	42.75	3.0	—	—
Group III	41.94	4.8	41.94	4.8	—	—
Secondary school teachers	41.88	1.0	42.70	1.1	—	—
Group II	35.59	6.7	—	—	—	—
Group III	43.34	1.1	—	—	—	—
Secondary school teachers, except special and vocational education	42.07	1.1	42.77	1.1	—	—
Group II	36.17	6.2	37.41	6.4	—	—
Group III	43.47	1.1	43.51	1.1	—	—
Special education teachers	40.45	7.8	40.22	8.0	—	—
Group III	43.13	6.5	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$42.29	6.4%	\$41.97	6.8%	—	—
Group III	44.57	4.9	44.41	5.2	—	—
Special education teachers, middle school	33.20	15.1	33.20	15.1	—	—
Special education teachers, secondary school	44.45	5.9	44.45	5.9	—	—
Group III	44.45	5.9	44.45	5.9	—	—
Other teachers and instructors	21.23	6.1	23.71	6.8	\$18.21	16.8%
Group II	19.65	15.1	—	—	—	—
Group III	27.35	18.3	—	—	—	—
Self-enrichment education teachers	21.68	11.3	—	—	18.18	29.9
Librarians	26.01	7.1	26.79	6.7	23.28	10.2
Group II	22.78	5.7	24.36	4.4	—	—
Group III	24.04	9.1	—	—	—	—
Library technicians	16.86	9.6	—	—	—	—
Instructional coordinators	28.64	27.9	28.66	28.2	—	—
Teacher assistants	13.65	4.8	14.22	4.6	12.06	10.8
Group I	13.40	5.1	13.95	4.7	11.99	11.6
Arts, design, entertainment, sports, and media occupations	28.62	6.9	29.18	7.2	14.13	6.9
Group II	19.54	10.0	—	—	—	—
Group III	36.35	4.0	—	—	—	—
Designers	26.81	6.8	27.53	5.5	—	—
Graphic designers	26.24	6.7	26.24	6.7	—	—
Athletes, coaches, umpires, and related workers	39.94	19.8	42.95	15.6	14.30	15.9
Coaches and scouts	44.51	15.3	—	—	17.69	10.5
Public relations specialists	32.49	3.5	32.49	3.5	—	—
Writers and editors	39.83	1.6	40.72	1.9	—	—
Group III	40.61	2.2	—	—	—	—
Editors	38.13	5.6	39.37	6.5	—	—
Group III	39.37	6.5	39.37	6.5	—	—
Technical writers	43.34	4.3	43.34	4.3	—	—
Broadcast and sound engineering technicians and radio operators ...	20.28	5.9	20.28	5.9	—	—
Healthcare practitioner and technical occupations	31.44	4.5	31.13	5.9	32.64	2.9
Group I	15.45	3.2	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Group II	\$26.51	2.6%	—	—	—	—
Group III	38.93	1.8	—	—	—	—
Group IV	130.51	6.3	—	—	—	—
Pharmacists	49.23	2.8	\$48.93	3.0%	—	—
Group III	48.88	2.7	49.01	3.3	—	—
Physicians and surgeons	64.44	23.6	63.39	24.5	—	—
Group III	40.41	23.6	—	—	—	—
Group IV	130.51	6.3	—	—	—	—
Registered nurses	34.78	2.1	34.20	3.3	\$36.55	3.0%
Group II	31.99	3.2	31.46	3.9	34.06	4.2
Group III	37.08	3.0	36.39	4.5	38.82	2.7
Therapists	33.99	6.3	34.59	5.7	32.84	12.3
Group II	27.93	8.3	—	—	—	—
Group III	39.45	4.5	—	—	—	—
Occupational therapists	38.00	7.7	37.03	18.7	—	—
Group II	28.42	8.4	—	—	—	—
Physical therapists	33.50	1.8	32.33	3.6	—	—
Group II	31.92	2.9	—	—	—	—
Clinical laboratory technologists and technicians	22.15	5.3	21.69	5.6	27.11	2.4
Group I	16.93	5.6	—	—	—	—
Group II	22.55	8.0	—	—	—	—
Medical and clinical laboratory technologists	24.09	13.9	23.44	14.4	31.06	2.5
Group II	22.59	14.7	21.99	13.1	—	—
Medical and clinical laboratory technicians	19.36	6.6	19.17	7.6	—	—
Group I	16.93	5.6	16.86	6.8	—	—
Group II	22.45	9.5	—	—	—	—
Dental hygienists	34.73	3.9	—	—	—	—
Group II	34.73	3.9	—	—	—	—
Diagnostic related technologists and technicians	29.18	5.5	—	—	27.90	6.4
Radiologic technologists and technicians	28.53	7.8	—	—	27.28	6.8
Group II	28.24	7.8	—	—	26.56	4.8
Emergency medical technicians and paramedics	16.98	8.0	16.99	9.4	16.92	11.2
Group II	17.03	8.0	17.09	9.5	—	—
Health diagnosing and treating practitioner support technicians ...	18.08	5.9	18.30	6.8	16.55	17.7
Group I	13.70	11.4	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Health diagnosing and treating practitioner support technicians —Continued						
Group II	\$21.48	1.9%	—	—	—	—
Pharmacy technicians	14.02	9.1	\$13.96	9.3%	—	—
Group I	13.16	9.7	—	—	—	—
Psychiatric technicians	19.83	6.2	—	—	—	—
Licensed practical and licensed vocational nurses	24.20	2.3	24.49	2.7	\$23.22	2.8%
Group II	24.71	1.8	24.86	2.1	24.02	2.5
Medical records and health information technicians	16.74	6.7	16.61	6.0	—	—
Group I	14.79	4.1	14.92	3.9	—	—
Miscellaneous health technologists and technicians	21.36	11.1	—	—	—	—
Healthcare support occupations	14.24	2.2	14.35	2.5	13.90	2.6
Group I	13.94	2.3	—	—	—	—
Group II	16.86	5.8	—	—	—	—
Nursing, psychiatric, and home health aides	13.25	2.4	13.43	3.1	12.74	2.0
Group I	13.16	2.5	—	—	—	—
Group II	15.00	5.4	—	—	—	—
Home health aides	11.53	4.1	11.50	4.7	11.58	3.9
Group I	11.37	3.8	11.27	3.7	11.56	4.2
Nursing aides, orderlies, and attendants	13.93	2.2	14.12	2.1	13.30	2.6
Group I	13.91	2.1	14.05	2.2	13.40	2.8
Psychiatric aides	14.47	4.7	14.30	5.9	15.11	2.0
Group I	14.80	3.2	14.67	4.9	—	—
Miscellaneous healthcare support occupations	16.02	2.3	16.09	2.4	15.77	6.6
Group I	15.86	2.7	—	—	—	—
Group II	17.02	1.9	—	—	—	—
Dental assistants	19.48	7.6	20.50	5.8	—	—
Group I	19.57	7.8	20.50	5.8	—	—
Medical assistants	15.24	4.1	14.81	3.7	—	—
Group I	15.06	3.8	14.75	3.7	—	—
Medical equipment preparers	14.60	2.8	—	—	—	—
Medical transcriptionists	17.39	13.5	—	—	—	—
Group I	19.47	5.7	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations	\$21.43	7.2%	\$22.64	8.3%	\$12.41	10.4%
Group I	12.03	5.3	—	—	—	—
Group II	23.68	5.8	—	—	—	—
Group III	38.84	4.6	—	—	—	—
First-line supervisors/managers, law enforcement workers	35.62	10.8	35.62	10.8	—	—
First-line supervisors/managers of fire fighting and prevention workers	30.87	3.6	30.87	3.6	—	—
Fire fighters	22.80	4.6	22.94	4.5	—	—
Group II	22.77	4.3	22.82	4.4	—	—
Bailiffs, correctional officers, and jailers	24.32	4.1	24.32	4.1	—	—
Group II	24.28	4.2	—	—	—	—
Correctional officers and jailers	23.65	4.0	23.65	4.0	—	—
Group II	23.59	4.1	23.59	4.1	—	—
Police officers	26.43	8.0	26.79	6.9	—	—
Group II	25.77	8.9	—	—	—	—
Police and sheriff's patrol officers	26.43	8.0	26.79	6.9	—	—
Group II	25.77	8.9	26.14	8.0	—	—
Security guards and gaming surveillance officers	13.96	8.8	16.79	11.0	10.88	7.5
Group I	13.06	4.5	—	—	—	—
Security guards	13.96	8.8	16.79	11.0	10.88	7.5
Group I	13.06	4.5	15.39	4.8	11.04	9.7
Miscellaneous protective service workers	11.51	13.4	—	—	12.01	13.2
Group I	10.50	11.5	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	9.91	7.4	—	—	9.93	7.7
Group I	9.94	9.3	—	—	9.98	9.7
Food preparation and serving related occupations	9.25	2.0	11.60	3.2	7.15	2.5
Group I	8.59	1.5	—	—	—	—
Group II	19.90	8.8	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	18.92	7.3	19.40	6.8	—	—
Group I	16.17	15.2	—	—	—	—
Group II	20.39	11.7	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	17.65	6.2	18.08	5.6	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations —Continued						
First-line supervisors/managers of food preparation and serving workers —Continued						
Group I	\$16.06	15.9%	—	—	—	—
Group II	18.75	8.4	\$18.75	8.4%	—	—
Cooks	12.06	5.3	12.94	3.4	\$9.44	9.3%
Group I	11.67	6.0	—	—	—	—
Cooks, institution and cafeteria	14.22	5.1	14.56	4.8	—	—
Group I	13.15	3.5	13.43	3.3	—	—
Cooks, restaurant	12.45	6.6	12.81	8.1	10.98	4.3
Group I	12.25	8.2	12.61	9.9	10.94	4.6
Cooks, short order	11.61	13.1	—	—	—	—
Food preparation workers	10.49	5.3	11.91	8.2	9.20	3.3
Group I	10.49	5.3	11.91	8.2	9.20	3.3
Food service, tipped	5.60	10.5	7.80	17.8	4.63	4.0
Group I	5.66	10.6	—	—	—	—
Bartenders	6.70	4.5	8.03	9.8	6.07	4.6
Group I	6.76	4.1	8.48	8.3	6.07	4.6
Waiters and waitresses	4.40	17.1	7.01	31.3	3.41	2.8
Group I	4.43	17.3	7.01	31.3	3.41	2.9
Dining room and cafeteria attendants and bartender helpers	8.32	7.8	9.82	11.5	7.30	8.6
Group I	8.74	5.0	9.82	11.5	7.91	7.3
Fast food and counter workers	8.88	3.6	9.74	4.6	8.35	4.2
Group I	8.87	3.6	—	—	—	—
Combined food preparation and serving workers, including fast food	8.99	4.7	12.21	12.1	8.37	2.7
Group I	8.99	4.7	12.21	12.1	8.37	2.7
Counter attendants, cafeteria, food concession, and coffee shop	8.81	5.0	9.27	6.5	8.34	6.9
Group I	8.80	5.0	9.25	6.6	8.34	6.9
Food servers, nonrestaurant	10.34	9.1	—	—	8.05	2.6
Group I	10.71	10.4	—	—	—	—
Dishwashers	8.76	1.9	9.09	1.4	8.45	4.1
Group I	8.78	1.9	9.09	1.4	8.47	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop	8.94	1.8	—	—	—	—
Group I	8.94	1.8	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
Group I	\$13.42	2.2%	\$14.44	2.2%	\$10.40	3.9%
Group II	12.77	2.5	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.86	6.8	—	—	—	—
Group II	20.85	9.0	21.05	9.5	—	—
First-line supervisors/managers of housekeeping and janitorial workers	23.72	7.3	—	—	—	—
Building cleaning workers	19.74	14.8	19.74	14.8	—	—
Group I	13.21	2.4	13.97	2.8	10.82	3.2
Group I	13.01	3.2	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.85	2.2	14.74	2.7	11.01	3.5
Group I	13.62	2.4	14.54	3.1	10.99	3.5
Maids and housekeeping cleaners	10.88	6.7	11.10	7.9	10.14	7.8
Group I	10.85	7.0	11.10	8.3	10.12	7.9
Grounds maintenance workers	13.05	8.6	15.46	3.6	—	—
Group I	11.53	10.9	—	—	—	—
Group II	18.91	8.4	—	—	—	—
Landscaping and groundskeeping workers	13.00	8.4	14.99	2.0	—	—
Group I	11.66	11.7	13.56	6.4	—	—
Group II	18.30	7.4	18.30	7.4	—	—
Personal care and service occupations						
Group I	11.83	2.1	12.72	4.4	10.26	6.2
Group I	11.12	2.8	—	—	—	—
Group II	14.56	13.1	—	—	—	—
Miscellaneous entertainment attendants and related workers	10.39	8.9	—	—	10.89	21.0
Group I	9.81	12.8	—	—	—	—
Amusement and recreation attendants	8.92	7.2	—	—	—	—
Transportation attendants	33.48	9.6	—	—	—	—
Child care workers	10.64	2.9	11.25	3.5	9.70	3.7
Group I	10.18	5.1	10.74	6.6	9.54	3.8
Personal and home care aides	11.43	3.4	—	—	10.48	2.4
Group I	11.43	3.4	—	—	10.48	2.4
Recreation and fitness workers	9.88	17.5	11.91	10.1	9.32	22.4
Group I	10.08	10.1	—	—	—	—
Fitness trainers and aerobics instructors	12.01	12.6	—	—	12.01	12.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations —Continued						
Fitness trainers and aerobics instructors —Continued						
Group I	\$11.02	6.4%	—	—	\$11.02	6.4%
Recreation workers	8.99	22.9	\$11.91	10.1%	7.71	30.9
Group I	9.54	15.1	—	—	7.46	30.9
Sales and related occupations	18.23	4.1	21.65	3.9	9.90	3.3
Group I	12.13	3.3	—	—	—	—
Group II	25.44	6.9	—	—	—	—
Group III	57.22	14.2	—	—	—	—
First-line supervisors/managers, sales workers	19.67	7.7	19.85	7.9	—	—
Group I	14.11	9.9	—	—	—	—
Group II	21.00	9.1	—	—	—	—
First-line supervisors/managers of retail sales workers	18.66	7.4	18.86	7.5	—	—
Group I	14.11	9.9	—	—	—	—
Group II	21.04	7.7	21.04	7.7	—	—
First-line supervisors/managers of non-retail sales workers	24.05	14.7	24.05	14.7	—	—
Retail sales workers	11.81	4.5	13.71	4.3	9.60	1.6
Group I	11.31	4.5	—	—	—	—
Group II	22.12	12.7	—	—	—	—
Cashiers, all workers	9.81	3.0	11.20	5.3	9.19	3.6
Group I	9.77	3.2	—	—	—	—
Cashiers	9.80	3.0	11.20	5.3	9.17	3.7
Group I	9.76	3.2	11.29	7.0	9.17	3.8
Counter and rental clerks and parts salespersons	12.56	7.1	13.51	14.7	8.99	5.3
Group I	12.91	7.5	—	—	—	—
Counter and rental clerks	10.55	9.5	11.43	18.1	8.51	1.4
Group I	10.94	13.6	12.68	16.3	8.51	1.4
Parts salespersons	15.71	5.9	15.94	5.4	—	—
Group I	15.52	5.4	15.78	4.7	—	—
Retail salespersons	13.51	8.8	14.92	9.3	10.60	4.5
Group I	12.57	7.8	13.84	7.9	10.60	5.0
Group II	23.19	14.3	23.68	13.5	—	—
Insurance sales agents	24.99	18.3	24.99	18.3	—	—
Group II	21.17	10.5	21.17	10.5	—	—
Securities, commodities, and financial services sales agents	83.24	21.8	83.24	21.8	—	—
Group III	84.88	19.8	84.88	19.8	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
Travel agents	\$16.32	8.7%	\$16.34	9.0%	—	—
Group II	16.72	9.6	—	—	—	—
Sales representatives, wholesale and manufacturing	29.98	3.3	30.17	2.8	—	—
Group I	18.58	11.3	—	—	—	—
Group II	26.57	6.1	—	—	—	—
Group III	47.73	12.7	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	36.09	12.3	36.09	12.3	—	—
Group III	46.35	10.9	46.35	10.9	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.96	3.7	27.19	3.0	—	—
Group I	18.80	12.5	19.37	10.0	—	—
Group II	27.51	4.5	27.51	4.5	—	—
Miscellaneous sales and related workers	23.41	9.8	24.20	9.4	—	—
Group II	23.97	9.9	—	—	—	—
Office and administrative support occupations						
.....	17.72	1.2	18.23	1.5	\$14.03	2.2%
Group I	14.87	1.4	—	—	—	—
Group II	21.78	1.9	—	—	—	—
First-line supervisors/managers of office and administrative support workers	28.54	8.4	28.54	8.4	—	—
Group II	28.90	8.4	28.90	8.4	—	—
Switchboard operators, including answering service	14.86	7.9	14.94	9.9	—	—
Group I	14.61	9.5	14.66	11.0	—	—
Financial clerks	16.88	1.9	17.18	2.4	14.41	6.1
Group I	14.68	1.7	—	—	—	—
Group II	20.48	3.1	—	—	—	—
Bill and account collectors	17.14	6.9	—	—	—	—
Billing and posting clerks and machine operators	15.98	2.9	16.14	3.0	13.14	4.9
Group I	14.78	3.0	14.92	3.0	13.07	5.4
Group II	18.80	9.1	18.80	9.1	—	—
Bookkeeping, accounting, and auditing clerks	18.67	2.9	19.33	2.8	15.08	8.9

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Bookkeeping, accounting, and auditing clerks —Continued						
Group I	\$15.87	4.0%	\$16.41	4.9%	\$14.29	7.3%
Group II	22.54	3.7	22.77	3.7	—	—
Payroll and timekeeping clerks	19.05	4.6	19.10	4.7	—	—
Group I	16.36	11.5	16.55	11.8	—	—
Group II	18.66	2.1	18.66	2.2	—	—
Tellers	13.29	3.4	13.46	3.5	12.13	5.8
Group I	13.38	3.1	13.58	3.2	11.99	6.2
Brokerage clerks	18.84	6.8	18.84	6.8	—	—
Group II	19.61	7.5	19.61	7.5	—	—
Customer service representatives	18.60	5.0	19.37	4.8	13.53	3.1
Group I	15.26	1.3	16.19	2.0	12.78	3.8
Group II	20.74	8.5	20.72	8.8	—	—
File clerks	12.59	6.4	13.47	11.3	11.00	2.6
Group I	13.23	6.4	—	—	10.99	2.6
Interviewers, except eligibility and loan	13.03	12.0	—	—	—	—
Library assistants, clerical	13.79	14.1	—	—	—	—
Group I	13.73	14.3	—	—	—	—
Loan interviewers and clerks	18.88	10.1	19.06	11.3	—	—
Order clerks	17.63	3.2	18.22	4.1	—	—
Group I	16.38	8.5	—	—	—	—
Receptionists and information clerks	13.86	4.6	14.06	4.0	13.14	12.5
Group I	13.93	4.6	14.12	4.2	13.26	12.1
Reservation and transportation ticket agents and travel clerks	15.64	7.1	15.01	6.6	—	—
Group I	14.46	6.9	14.45	8.0	—	—
Dispatchers	19.58	5.9	19.84	6.5	—	—
Group I	16.88	4.0	—	—	—	—
Police, fire, and ambulance dispatchers	20.59	9.4	21.29	9.6	—	—
Dispatchers, except police, fire, and ambulance	19.08	7.5	19.15	7.7	—	—
Group I	16.65	3.2	16.65	3.3	—	—
Production, planning, and expediting clerks	21.26	4.3	21.26	4.3	—	—
Group I	16.51	4.6	16.51	4.6	—	—
Shipping, receiving, and traffic clerks	15.34	6.2	15.48	6.1	—	—
Group I	14.12	4.5	14.19	4.5	—	—
Group II	20.94	7.4	20.94	7.4	—	—
Stock clerks and order fillers	12.04	4.6	13.73	5.3	9.13	3.1

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Stock clerks and order fillers —Continued						
Group I	\$11.93	5.0%	\$13.57	5.8%	\$9.13	3.1%
Secretaries and administrative assistants	19.99	1.9	20.13	2.0	18.00	3.7
Group I	16.42	4.1	—	—	—	—
Group II	22.47	2.0	—	—	—	—
Executive secretaries and administrative assistants	23.27	2.6	23.35	2.6	—	—
Group I	16.50	8.2	16.54	8.2	—	—
Group II	23.90	2.5	23.99	2.4	—	—
Legal secretaries	19.76	5.8	—	—	—	—
Medical secretaries	17.18	3.7	17.22	3.6	16.92	6.6
Group I	16.40	3.9	16.21	3.3	—	—
Group II	18.41	1.9	18.68	1.5	—	—
Secretaries, except legal, medical, and executive	17.85	5.6	17.86	6.0	17.65	9.2
Group I	16.43	7.1	16.45	7.6	16.13	4.2
Group II	20.32	6.4	20.32	6.4	—	—
Computer operators	14.64	7.9	14.81	7.4	—	—
Data entry and information processing workers	14.49	7.1	14.59	7.3	—	—
Group I	14.12	6.6	—	—	—	—
Data entry keyers	13.46	6.2	13.51	6.7	—	—
Group I	13.05	5.4	13.08	6.1	—	—
Word processors and typists	18.09	11.2	18.10	11.3	—	—
Group I	18.06	13.9	—	—	—	—
Insurance claims and policy processing clerks	17.12	2.4	17.03	2.3	—	—
Group I	15.29	4.4	15.29	4.4	—	—
Group II	18.74	3.2	18.54	2.9	—	—
Mail clerks and mail machine operators, except postal service	15.37	2.9	15.13	3.4	—	—
Group I	15.48	2.7	15.48	2.7	—	—
Office clerks, general	18.29	3.9	18.58	4.5	16.78	9.8
Group I	16.61	1.9	16.56	3.4	16.76	10.6
Group II	22.08	4.6	22.15	4.9	—	—
Construction and extraction occupations	24.63	5.0	24.84	4.8	—	—
Group I	17.90	6.3	—	—	—	—
Group II	27.49	3.0	—	—	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations —Continued						
First-line supervisors/managers of construction trades and extraction workers	\$32.23	9.1%	\$32.23	9.1%	—	—
Group II	31.06	13.1	31.06	13.1	—	—
Carpenters	25.42	8.6	25.42	8.6	—	—
Group II	24.24	7.5	24.24	7.5	—	—
Construction laborers	21.68	9.1	22.52	8.4	—	—
Group I	20.64	8.7	21.54	7.9	—	—
Construction equipment operators	30.65	7.6	30.65	7.6	—	—
Group II	33.25	8.8	—	—	—	—
Operating engineers and other construction equipment operators	33.11	10.9	33.11	10.9	—	—
Group II	36.65	13.5	36.65	13.5	—	—
Electricians	24.55	4.3	24.55	4.3	—	—
Group I	15.59	6.1	15.59	6.1	—	—
Group II	27.57	5.9	27.57	5.9	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	26.12	13.5	26.12	13.5	—	—
Group II	29.14	9.8	—	—	—	—
Plumbers, pipefitters, and steamfitters	27.59	11.3	27.59	11.3	—	—
Group II	29.14	9.8	29.14	9.8	—	—
Helpers, construction trades	19.16	18.4	19.57	19.3	—	—
Construction and building inspectors	28.47	4.6	29.23	2.9	—	—
Group II	28.93	3.6	—	—	—	—
Installation, maintenance, and repair occupations						
Group I	22.33	1.6	22.55	1.7	\$12.90	8.4%
Group II	15.34	5.9	—	—	—	—
Group II	23.85	3.2	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.69	12.4	28.69	12.4	—	—
Group II	26.87	4.5	26.87	4.5	—	—
Radio and telecommunications equipment installers and repairers	27.21	5.3	27.21	5.3	—	—
Group II	28.18	3.7	—	—	—	—
Telecommunications equipment installers and repairers, except line installers	27.21	5.3	27.21	5.3	—	—
Group II	28.18	3.7	28.18	3.7	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$26.16	15.2%	\$26.16	15.2%	—	—
Group II	28.54	6.9	—	—	—	—
Aircraft mechanics and service technicians	31.12	4.2	31.12	4.2	—	—
Group II	31.20	5.9	31.20	5.9	—	—
Automotive technicians and repairers	21.16	12.2	21.48	11.9	—	—
Group I	12.35	14.2	—	—	—	—
Group II	23.96	11.0	—	—	—	—
Automotive service technicians and mechanics	21.18	13.3	21.53	12.9	—	—
Group I	12.35	14.2	12.81	15.0	—	—
Group II	24.40	12.2	24.40	12.2	—	—
Bus and truck mechanics and diesel engine specialists	18.86	3.4	18.86	3.4	—	—
Group II	18.82	3.8	18.82	3.8	—	—
Heating, air conditioning, and refrigeration mechanics and installers	24.01	10.6	24.01	10.6	—	—
Group II	25.80	12.2	25.80	12.2	—	—
Industrial machinery installation, repair, and maintenance workers	19.37	2.8	19.49	2.8	—	—
Group I	16.53	4.3	—	—	—	—
Group II	20.18	1.2	—	—	—	—
Industrial machinery mechanics	21.89	7.6	21.89	7.6	—	—
Group II	20.18	7.2	20.18	7.2	—	—
Maintenance and repair workers, general	19.01	2.4	19.19	1.9	—	—
Group I	17.01	4.3	17.24	3.5	—	—
Group II	20.42	3.7	20.42	3.7	—	—
Maintenance workers, machinery	17.60	7.2	17.54	7.5	—	—
Group II	19.17	9.7	—	—	—	—
Line installers and repairers	27.16	4.4	27.16	4.4	—	—
Group II	26.92	6.2	—	—	—	—
Electrical power-line installers and repairers	29.28	9.1	29.28	9.1	—	—
Group II	26.74	3.4	26.74	3.4	—	—
Telecommunications line installers and repairers	26.35	7.9	26.35	7.9	—	—
Group II	26.97	8.0	26.97	8.0	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Miscellaneous installation, maintenance, and repair workers	\$16.60	5.8%	\$17.33	5.5%	—	—
Group I	14.05	5.7	—	—	—	—
Helpers--installation, maintenance, and repair workers	15.10	5.4	15.70	4.3	—	—
Group I	13.44	3.3	—	—	—	—
Production occupations	15.79	4.4	15.95	4.4	\$11.60	7.0%
Group I	12.65	3.1	—	—	—	—
Group II	21.50	2.8	—	—	—	—
Group III	32.47	11.2	—	—	—	—
First-line supervisors/managers of production and operating workers	27.63	7.9	27.63	7.9	—	—
Group II	27.61	9.8	27.61	9.8	—	—
Electrical, electronics, and electromechanical assemblers	14.22	7.2	14.29	7.0	—	—
Group I	13.09	4.0	—	—	—	—
Electrical and electronic equipment assemblers	15.33	10.9	15.52	10.4	—	—
Group I	13.30	7.5	13.57	6.8	—	—
Electromechanical equipment assemblers	13.60	3.2	13.60	3.2	—	—
Group I	13.32	4.5	13.32	4.5	—	—
Miscellaneous assemblers and fabricators	13.53	3.8	13.82	3.3	—	—
Group I	12.44	3.4	—	—	—	—
Bakers	12.40	17.5	—	—	—	—
Group I	12.40	17.5	—	—	—	—
Butchers and other meat, poultry, and fish processing workers	16.92	7.8	17.88	6.6	—	—
Group I	14.30	11.6	—	—	—	—
Butchers and meat cutters	18.30	7.4	18.30	7.4	—	—
Computer-controlled machine tool operators, metal and plastic	14.12	16.8	14.12	16.8	—	—
Forming machine setters, operators, and tenders, metal and plastic	15.28	12.0	15.28	12.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.51	4.4	16.51	4.4	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	18.83	7.7	18.83	7.7	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic —Continued						
Group I	\$14.80	6.4%	—	—	—	—
Group II	20.67	5.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.70	10.5	\$15.70	10.5%	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.46	3.6	16.46	3.6	—	—
Group I	15.72	8.6	15.72	8.6	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.96	18.0	19.96	18.0	—	—
Machinists	21.53	5.2	21.68	4.8	—	—
Group II	22.49	3.7	22.49	3.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	15.05	9.0	15.05	9.0	—	—
Group I	13.69	4.3	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.84	8.8	14.84	8.8	—	—
Group I	13.52	3.4	13.52	3.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.87	9.0	13.91	9.3	—	—
Group I	12.72	8.4	12.72	8.8	—	—
Tool and die makers	24.13	11.1	24.13	11.1	—	—
Welding, soldering, and brazing workers	16.99	6.7	17.12	6.5	—	—
Welders, cutters, solderers, and brazers	17.96	10.2	18.38	9.2	—	—
Miscellaneous metalworkers and plastic workers	15.75	7.9	15.75	7.9	—	—
Group I	13.73	4.5	—	—	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	16.85	10.9	16.85	10.9	—	—
Printers	12.60	18.5	12.48	18.5	—	—
Group I	10.43	15.3	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Printers –Continued						
Group II	\$21.04	7.4%	—	—	—	—
Printing machine operators	12.27	20.8	\$12.13	20.9%	—	—
Group I	10.20	17.1	10.20	17.1	—	—
Laundry and dry-cleaning workers	10.98	4.8	10.98	4.8	—	—
Group I	10.98	4.8	10.98	4.8	—	—
Sewing machine operators	11.36	6.2	—	—	—	—
Group I	11.36	6.2	—	—	—	—
Textile machine setters, operators, and tenders	12.48	2.3	12.48	2.3	—	—
Group I	12.48	2.3	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers	12.87	10.9	12.87	10.9	—	—
Group I	12.87	10.9	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers	16.02	5.3	16.08	5.5	—	—
Group I	13.52	4.1	13.49	3.4	—	—
Group II	19.84	7.7	19.84	7.7	—	—
Packaging and filling machine operators and tenders	11.61	8.5	11.61	8.5	—	—
Group I	11.61	10.6	11.61	10.6	—	—
Miscellaneous production workers	12.71	9.0	12.80	9.8	—	—
Group I	11.56	7.7	—	—	—	—
Group II	21.63	6.1	—	—	—	—
Helpers--production workers	11.82	12.5	12.32	12.6	—	—
Group I	11.82	12.5	12.32	12.6	—	—
Transportation and material moving occupations	14.74	2.7	15.61	3.0	\$11.52	3.4%
Group I	13.24	1.9	—	—	—	—
Group II	23.00	8.6	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.46	7.6	23.46	7.6	—	—
Bus drivers	15.88	4.4	18.48	5.7	15.27	4.8
Group I	15.22	4.8	—	—	—	—
Bus drivers, transit and intercity	16.50	6.7	—	—	—	—
Bus drivers, school	15.68	5.0	—	—	15.65	5.5
Group I	15.58	5.4	—	—	15.53	6.2
Driver/sales workers and truck drivers	16.85	6.7	18.05	6.4	10.02	9.5
Group I	15.19	5.2	—	—	—	—
Group II	24.71	11.9	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Driver/sales workers	\$16.58	38.2%	\$19.65	37.1%	\$8.43	20.8%
Group I	8.87	18.1	—	—	7.13	5.1
Truck drivers, heavy and tractor-trailer	19.76	7.2	19.69	7.2	—	—
Group I	19.54	9.6	19.44	9.6	—	—
Group II	20.37	2.7	20.37	2.7	—	—
Truck drivers, light or delivery services	13.70	12.4	14.88	8.9	9.76	27.6
Group I	13.68	12.5	14.88	8.9	9.60	27.6
Taxi drivers and chauffeurs	12.99	12.1	—	—	—	—
Dredge, excavating, and loading machine operators	21.32	5.9	21.32	5.9	—	—
Group II	22.50	6.4	—	—	—	—
Excavating and loading machine and dragline operators	21.32	5.9	21.32	5.9	—	—
Group II	22.50	6.4	22.50	6.4	—	—
Industrial truck and tractor operators	17.01	4.9	17.05	5.2	—	—
Group I	16.49	5.5	16.50	5.8	—	—
Laborers and material movers, hand	11.53	1.9	12.14	2.9	9.65	2.9
Group I	11.09	2.3	—	—	—	—
Laborers and freight, stock, and material movers, hand	12.53	3.1	13.02	3.3	10.83	6.3
Group I	12.07	6.2	12.50	6.4	10.83	6.3
Machine feeders and offbearers	11.40	12.8	11.69	15.3	—	—
Group I	10.69	11.4	10.94	14.3	—	—
Packers and packagers, hand	9.88	3.9	10.55	6.7	8.66	2.8
Group I	9.69	3.5	10.29	6.0	8.66	2.8

¹ Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

³ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one

establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6**Civilian workers: Hourly wage percentiles¹**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$9.21	\$12.69	\$18.59	\$29.15	\$43.62
Management occupations	21.64	27.35	39.43	55.33	70.31
General and operations managers	23.41	32.25	50.66	70.31	93.75
Marketing and sales managers	28.85	33.35	41.59	57.18	72.78
Marketing managers	28.85	36.00	46.59	59.00	73.25
Sales managers	30.71	33.35	39.90	46.15	57.69
Public relations managers	25.00	26.92	37.77	37.77	48.86
Administrative services managers	25.50	38.89	43.27	45.87	48.08
Computer and information systems managers	27.88	42.25	51.17	61.12	84.13
Financial managers	22.15	25.43	41.17	61.61	74.03
Human resources managers	31.40	31.60	37.17	44.18	79.33
Industrial production managers	23.56	38.46	45.84	49.32	58.88
Purchasing managers	26.03	26.03	41.02	47.04	55.77
Transportation, storage, and distribution managers	18.22	22.75	25.65	31.10	45.74
Construction managers	25.23	34.01	39.43	48.08	53.65
Education administrators	18.00	24.13	36.06	54.27	63.53
Education administrators, elementary and secondary school ..	33.74	39.23	48.24	59.46	72.85
Education administrators, postsecondary	23.71	27.01	35.17	58.17	63.53
Engineering managers	38.46	40.44	47.99	53.96	65.71
Food service managers	12.82	13.37	25.63	27.78	29.37
Medical and health services managers	25.00	31.73	42.00	55.71	77.40
Property, real estate, and community association managers	22.84	23.82	25.95	36.11	36.11
Social and community service managers	17.43	17.43	17.43	24.61	31.86
Business and financial operations occupations	18.40	23.45	28.64	37.51	49.50
Buyers and purchasing agents	19.13	20.67	28.31	38.12	49.06
Wholesale and retail buyers, except farm products	14.07	20.00	20.67	30.50	36.97
Purchasing agents, except wholesale, retail, and farm products	19.13	24.16	29.03	39.06	49.63
Claims adjusters, appraisers, examiners, and investigators	17.15	21.98	24.82	33.20	38.46
Claims adjusters, examiners, and investigators	17.54	21.98	24.81	34.08	38.98
Compliance officers, except agriculture, construction, health and safety, and transportation	16.94	17.55	23.80	29.71	29.84
Human resources, training, and labor relations specialists	20.48	22.60	28.16	35.38	41.88
Employment, recruitment, and placement specialists	18.31	18.56	32.70	39.23	41.88
Compensation, benefits, and job analysis specialists	22.32	27.32	32.98	34.63	46.65
Training and development specialists	22.55	24.04	28.11	35.38	52.41
Management analysts	24.04	26.86	37.70	49.50	61.19
Accountants and auditors	18.08	22.39	25.24	33.65	42.50
Appraisers and assessors of real estate	16.92	20.01	23.48	29.76	31.30
Budget analysts	29.66	31.50	35.58	47.93	52.11
Financial analysts and advisors	23.75	26.44	33.97	48.08	88.82
Financial analysts	24.04	28.64	35.24	48.08	59.42
Insurance underwriters	23.08	28.64	33.97	40.45	88.82
Loan counselors and officers	18.23	25.48	28.99	64.58	75.05

See footnotes at end of table.

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations	\$22.00	\$29.49	\$39.42	\$48.24	\$53.62
Computer programmers	21.31	26.15	34.08	37.75	42.91
Computer software engineers	33.03	40.73	48.24	51.73	60.10
Computer software engineers, applications	32.56	35.95	50.17	54.47	62.10
Computer software engineers, systems software	33.65	41.94	47.69	50.10	58.29
Computer support specialists	17.66	19.97	26.81	37.50	53.62
Computer systems analysts	28.21	32.69	40.05	48.19	52.61
Network and computer systems administrators	22.62	25.31	34.54	45.19	48.08
Network systems and data communications analysts	25.93	28.83	33.83	37.88	41.23
Actuaries	24.18	30.29	43.86	52.91	78.08
Architecture and engineering occupations	19.52	26.98	35.26	45.89	54.50
Architects, except naval	18.84	24.04	32.80	42.28	51.15
Architects, except landscape and naval	18.03	19.18	39.55	46.80	51.15
Engineers	28.40	33.65	42.84	49.15	59.71
Aerospace engineers	34.44	39.69	45.51	57.61	63.87
Civil engineers	24.00	28.78	28.78	42.84	50.35
Computer hardware engineers	39.42	43.16	48.48	52.89	62.20
Electrical and electronics engineers	28.47	36.40	44.80	54.68	61.06
Electrical engineers	30.85	36.40	42.99	44.80	55.08
Electronics engineers, except computer	28.07	37.07	45.89	56.04	61.06
Industrial engineers, including health and safety	27.44	31.12	35.83	40.59	54.50
Industrial engineers	29.65	31.71	37.41	41.58	54.50
Mechanical engineers	27.52	31.31	42.42	47.63	59.86
Drafters	13.56	20.67	26.23	30.00	33.36
Engineering technicians, except drafters	16.82	20.24	23.56	30.28	32.07
Electrical and electronic engineering technicians	14.97	20.24	23.56	26.47	34.29
Industrial engineering technicians	19.52	21.78	28.45	32.07	32.07
Life, physical, and social science occupations	17.77	20.50	26.20	41.28	55.85
Life scientists	18.26	20.93	27.04	41.28	58.27
Biological scientists	26.44	33.49	42.45	57.21	58.27
Biochemists and biophysicists	26.44	33.49	42.45	57.21	58.27
Physical scientists	20.31	21.40	23.83	46.80	61.54
Chemists and materials scientists	29.01	37.85	45.64	57.82	61.55
Materials scientists	30.95	37.85	45.17	55.63	64.66
Market and survey researchers	23.56	31.11	39.19	51.07	60.10
Market research analysts	23.56	31.11	39.19	51.07	60.10
Psychologists	12.50	14.42	33.66	47.06	56.08
Clinical, counseling, and school psychologists	30.41	33.92	35.27	47.67	56.08
Biological technicians	13.10	14.88	21.64	24.14	26.20
Chemical technicians	14.00	16.79	18.13	19.50	23.63
Miscellaneous life, physical, and social science technicians	15.75	20.00	20.59	24.86	26.06
Community and social services occupations	14.60	16.98	21.03	27.97	33.52
Counselors	17.08	19.62	27.01	40.60	49.14

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Educational, vocational, and school counselors	\$18.99	\$21.04	\$36.80	\$45.76	\$54.11
Social workers	14.81	16.42	20.24	26.55	30.20
Child, family, and school social workers	15.44	19.15	22.41	28.18	30.20
Medical and public health social workers	16.11	23.38	26.20	28.89	31.01
Mental health and substance abuse social workers	12.57	14.81	17.16	19.50	25.21
Miscellaneous community and social service specialists	12.25	14.65	18.52	23.88	30.50
Social and human service assistants	12.25	12.72	16.36	18.35	22.24
Legal occupations	19.50	21.98	31.62	64.36	86.54
Lawyers	24.30	31.62	37.74	76.92	86.54
Paralegals and legal assistants	19.95	21.98	23.86	27.65	33.17
Education, training, and library occupations	12.00	15.24	32.05	46.25	55.70
Postsecondary teachers	29.91	33.69	47.97	59.15	83.45
Business teachers, postsecondary	61.52	61.52	118.02	126.52	138.30
Math and computer teachers, postsecondary	33.66	43.88	57.84	73.16	103.54
Mathematical science teachers, postsecondary	33.66	33.66	47.82	57.84	72.07
Engineering and architecture teachers, postsecondary	50.87	69.68	80.85	82.90	89.80
Life sciences teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Biological science teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Physical sciences teachers, postsecondary	48.41	52.40	55.43	87.83	87.83
Social sciences teachers, postsecondary	33.69	33.69	44.10	49.04	60.16
Economics teachers, postsecondary	33.69	33.69	33.69	33.69	63.78
Psychology teachers, postsecondary	31.43	39.83	82.76	83.45	94.31
Education and library science teachers, postsecondary	32.30	35.44	45.05	73.91	77.19
Arts, communications, and humanities teachers, postsecondary	24.28	32.91	41.19	61.03	87.95
Art, drama, and music teachers, postsecondary	21.63	30.18	33.93	44.55	87.95
English language and literature teachers, postsecondary	35.03	35.03	53.54	74.14	92.97
Miscellaneous postsecondary teachers	24.47	31.78	39.84	50.16	66.42
Vocational education teachers, postsecondary	24.76	31.67	31.78	43.84	43.84
Primary, secondary, and special education school teachers	13.37	18.90	37.10	48.22	55.70
Preschool and kindergarten teachers	10.91	12.32	14.35	14.93	19.36
Preschool teachers, except special education	10.60	12.00	14.25	14.93	15.75
Kindergarten teachers, except special education	21.69	26.01	39.32	57.17	62.91
Elementary and middle school teachers	27.61	34.53	42.36	51.09	57.68
Elementary school teachers, except special education	28.16	34.61	42.02	50.65	57.30
Middle school teachers, except special and vocational education	26.93	34.24	42.53	51.13	58.76
Secondary school teachers	26.10	34.72	41.72	50.66	57.17
Secondary school teachers, except special and vocational education	26.34	34.97	41.77	50.68	57.27
Special education teachers	24.64	28.34	40.16	52.41	57.49
Special education teachers, preschool, kindergarten, and elementary school	25.33	32.52	43.31	53.41	57.70

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Special education teachers, middle school	\$19.37	\$24.02	\$26.85	\$39.19	\$57.49
Special education teachers, secondary school	31.11	40.16	41.81	52.51	53.85
Other teachers and instructors	10.49	15.46	19.23	23.17	37.30
Self-enrichment education teachers	10.00	15.00	19.23	19.23	40.93
Librarians	16.83	20.14	22.09	30.22	42.28
Library technicians	12.16	14.32	16.05	19.84	23.70
Instructional coordinators	18.23	19.78	20.43	39.72	55.23
Teacher assistants	9.00	10.50	13.02	15.32	19.28
Arts, design, entertainment, sports, and media occupations					
Designers	17.00	19.02	27.47	32.74	46.64
Graphic designers	18.03	26.44	26.81	31.39	34.29
Athletes, coaches, umpires, and related workers	17.00	26.44	26.81	28.42	28.42
Coaches and scouts	19.33	26.67	49.21	54.21	57.70
Public relations specialists	24.33	34.01	49.49	54.21	57.70
Writers and editors	27.14	28.85	32.17	32.42	46.64
Editors	25.88	33.65	37.38	49.14	50.48
Technical writers	25.03	33.65	36.60	50.48	50.48
Broadcast and sound engineering technicians and radio operators	31.25	39.00	47.41	48.01	49.14
17.93	18.50	18.50	18.79	27.61	
Healthcare practitioner and technical occupations					
Pharmacists	15.39	21.62	28.40	35.53	46.62
Physicians and surgeons	44.89	46.56	48.00	53.65	54.00
Registered nurses	21.62	25.03	57.34	100.96	138.77
Therapists	25.33	28.76	32.77	38.07	46.62
Occupational therapists	23.33	29.10	33.94	37.99	43.43
Physical therapists	24.00	31.85	37.99	37.99	56.65
Clinical laboratory technologists and technicians	27.29	31.88	33.94	36.05	38.57
Medical and clinical laboratory technologists	15.14	16.60	20.29	27.00	32.34
Medical and clinical laboratory technicians	16.24	16.60	24.06	30.06	33.81
Dental hygienists	13.67	16.83	18.09	23.08	24.81
Diagnostic related technologists and technicians	30.00	32.00	34.00	37.00	43.07
Radiologic technologists and technicians	23.43	24.25	28.00	32.11	37.95
Emergency medical technicians and paramedics	23.10	24.25	27.00	32.11	39.85
Health diagnosing and treating practitioner support technicians	13.00	14.05	15.24	19.34	22.92
Pharmacy technicians	10.40	14.83	17.35	21.92	23.92
Psychiatric technicians	9.27	10.96	14.83	15.45	17.11
Licensed practical and licensed vocational nurses	15.45	16.84	21.34	22.09	23.92
Medical records and health information technicians	20.61	22.01	24.28	26.19	27.78
Miscellaneous health technologists and technicians	13.41	14.50	15.04	17.77	23.85
16.95	16.95	20.77	24.38	28.82	
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.45	11.75	13.82	15.88	18.35
Home health aides	10.29	11.36	12.83	14.74	16.52
9.50	10.29	11.26	12.34	14.57	

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Nursing aides, orderlies, and attendants	\$11.33	\$12.24	\$13.65	\$15.00	\$17.18
Psychiatric aides	12.42	13.20	14.82	15.64	17.00
Miscellaneous healthcare support occupations	11.75	13.82	15.72	17.56	21.00
Dental assistants	14.00	15.00	19.00	22.14	24.00
Medical assistants	12.50	12.50	15.00	17.00	17.95
Medical equipment preparers	12.50	13.39	14.52	14.90	17.54
Medical transcriptionists	13.39	13.82	17.27	20.20	22.00
Protective service occupations					
First-line supervisors/managers, law enforcement workers	10.66	14.28	21.22	27.67	32.53
First-line supervisors/managers of fire fighting and prevention workers	22.24	27.44	35.88	45.72	46.34
Fire fighters	26.46	27.19	29.84	34.22	35.61
Bailiffs, correctional officers, and jailers	18.04	20.03	23.25	25.93	27.68
Correctional officers and jailers	17.01	19.68	25.43	28.99	32.06
Police officers	17.01	17.68	23.43	28.99	31.27
Police and sheriff's patrol officers	14.37	22.60	26.87	32.40	34.04
Security guards and gaming surveillance officers	14.37	22.60	26.87	32.40	34.04
Security guards	9.19	10.50	13.47	15.13	19.07
Miscellaneous protective service workers	9.19	10.50	13.47	15.13	19.07
Lifeguards, ski patrol, and other recreational protective service workers	8.78	8.78	8.78	16.45	18.57
8.00	9.00	9.84	11.83	11.83	
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.93	7.25	8.50	11.00	14.98
First-line supervisors/managers of food preparation and serving workers	10.64	14.42	17.86	23.08	25.52
Cooks	10.64	13.46	17.50	21.55	25.52
Cooks, institution and cafeteria	8.00	8.90	12.00	14.00	16.49
Cooks, restaurant	10.05	11.00	13.94	16.41	20.65
Cooks, short order	6.67	10.50	13.00	15.00	15.50
Food preparation workers	7.14	9.30	13.25	13.25	13.25
Food service, tipped	8.00	8.02	9.93	11.91	14.48
Bartenders	2.63	2.93	4.73	8.00	10.15
Waiters and waitresses	5.00	5.00	6.00	8.00	9.27
Dining room and cafeteria attendants and bartender helpers	2.63	2.63	2.93	3.72	9.90
Fast food and counter workers	4.00	7.50	8.00	10.53	11.24
Combined food preparation and serving workers, including fast food	7.25	8.00	8.25	9.85	11.00
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.75	8.02	9.30	11.84
Food servers, nonrestaurant	7.40	8.00	8.25	10.00	11.00
Dishwashers	7.54	8.12	10.34	12.00	13.52
Hosts and hostesses, restaurant, lounge, and coffee shop	7.72	8.00	8.50	9.00	10.00
7.54	7.54	9.00	10.00	11.05	

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$9.00	\$10.24	\$12.95	\$15.99	\$18.81
First-line supervisors/managers of housekeeping and janitorial workers	10.00	12.50	21.64	23.10	30.02
Building cleaning workers	9.00	10.40	13.10	15.51	17.74
Janitors and cleaners, except maids and housekeeping cleaners	10.00	11.39	13.50	16.32	18.61
Maids and housekeeping cleaners	8.00	8.50	11.00	12.95	14.06
Grounds maintenance workers	8.61	9.21	12.00	16.82	20.43
Landscaping and groundskeeping workers	9.21	9.21	12.50	16.17	19.00
Personal care and service occupations	8.00	10.00	11.14	12.50	15.44
Miscellaneous entertainment attendants and related workers	7.50	7.96	9.49	11.77	17.81
Amusement and recreation attendants	7.50	7.50	8.50	10.00	10.49
Transportation attendants	9.25	29.16	38.73	40.99	48.72
Child care workers	8.00	8.75	10.04	12.00	14.00
Personal and home care aides	10.00	10.50	11.45	11.79	13.00
Recreation and fitness workers	5.51	6.54	9.09	12.00	15.68
Fitness trainers and aerobics instructors	7.50	9.00	10.04	12.24	18.50
Recreation workers	2.43	5.51	8.50	11.38	15.68
Sales and related occupations	8.08	9.78	13.25	21.24	32.00
First-line supervisors/managers, sales workers	11.92	14.00	17.44	22.75	28.57
First-line supervisors/managers of retail sales workers	11.92	13.25	16.80	20.13	25.24
First-line supervisors/managers of non-retail sales workers ...	14.15	18.75	25.64	28.57	28.57
Retail sales workers	8.00	8.50	10.42	13.00	17.17
Cashiers, all workers	8.00	8.00	9.21	10.75	12.48
Cashiers	8.00	8.00	9.20	10.70	12.36
Counter and rental clerks and parts salespersons	8.00	8.41	11.00	16.50	17.17
Counter and rental clerks	8.00	8.41	8.76	11.34	13.50
Parts salespersons	11.00	15.00	17.17	17.17	18.60
Retail salespersons	8.34	9.88	11.75	15.00	20.87
Insurance sales agents	14.64	16.36	20.83	31.65	44.27
Securities, commodities, and financial services sales agents	31.43	49.37	62.16	82.67	138.07
Travel agents	13.79	14.00	15.23	19.15	19.95
Sales representatives, wholesale and manufacturing	18.10	22.38	25.60	35.70	43.35
Sales representatives, wholesale and manufacturing, technical and scientific products	16.36	31.30	34.27	47.62	53.74
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.69	22.22	24.92	29.81	38.55
Miscellaneous sales and related workers	13.48	15.69	22.90	29.21	30.24
Office and administrative support occupations	11.38	13.73	16.50	20.98	25.67
First-line supervisors/managers of office and administrative support workers	17.48	22.50	28.13	37.05	37.05

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
Switchboard operators, including answering service	\$8.75	\$12.61	\$15.34	\$17.60	\$20.32
Financial clerks	11.28	14.00	15.92	19.36	22.49
Bill and account collectors	14.13	15.00	16.60	17.89	22.00
Billing and posting clerks and machine operators	12.25	14.50	15.68	16.66	21.43
Bookkeeping, accounting, and auditing clerks	13.52	15.48	17.44	22.07	26.00
Payroll and timekeeping clerks	14.00	17.00	18.46	21.56	27.44
Tellers	10.30	11.00	12.78	15.00	17.40
Brokerage clerks	15.48	16.67	18.10	21.09	22.87
Customer service representatives	12.82	15.25	17.65	21.64	25.03
File clerks	9.03	10.99	11.45	14.00	16.83
Interviewers, except eligibility and loan	9.86	9.86	12.58	15.30	17.76
Library assistants, clerical	8.62	9.05	11.09	17.79	23.39
Loan interviewers and clerks	13.27	15.83	17.91	20.69	26.10
Order clerks	12.50	15.20	19.47	19.56	20.10
Receptionists and information clerks	10.00	11.63	13.82	15.97	17.50
Reservation and transportation ticket agents and travel clerks ...	11.39	12.35	13.50	18.79	21.47
Dispatchers	15.00	15.93	17.80	21.80	32.13
Police, fire, and ambulance dispatchers	17.39	17.80	19.89	21.13	28.11
Dispatchers, except police, fire, and ambulance	15.00	15.87	15.93	21.92	33.07
Production, planning, and expediting clerks	16.54	18.54	20.53	24.53	26.20
Shipping, receiving, and traffic clerks	10.15	11.45	14.42	16.95	23.26
Stock clerks and order fillers	8.16	9.25	11.50	14.24	15.44
Secretaries and administrative assistants	13.80	15.87	19.11	23.13	26.92
Executive secretaries and administrative assistants	16.08	18.41	22.27	26.46	33.17
Legal secretaries	17.49	17.49	17.49	20.09	25.77
Medical secretaries	13.42	14.85	17.50	19.11	20.62
Secretaries, except legal, medical, and executive	13.17	14.25	17.02	21.10	25.04
Computer operators	11.38	13.00	13.47	15.45	18.33
Data entry and information processing workers	10.50	12.35	13.52	15.20	19.43
Data entry keyers	10.50	12.23	13.52	13.86	17.12
Word processors and typists	13.18	14.45	16.96	19.63	28.97
Insurance claims and policy processing clerks	12.89	14.34	16.20	19.30	22.66
Mail clerks and mail machine operators, except postal service ..	12.86	15.00	16.08	16.48	16.48
Office clerks, general	12.00	13.89	18.00	21.50	25.83
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	14.00	17.75	23.16	30.00	39.25
Carpenters	21.94	28.10	30.35	39.48	43.50
Construction laborers	17.50	18.50	25.00	29.08	36.48
Construction equipment operators	12.00	15.00	23.00	25.00	28.67
Operating engineers and other construction equipment operators	20.00	27.70	27.70	33.75	36.36
Electricians	20.00	27.70	33.75	36.36	55.00
Pipelayers, plumbers, pipefitters, and steamfitters	12.92	16.00	23.50	29.00	39.53
	13.50	18.00	26.50	31.16	39.12

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations —Continued					
Plumbers, pipefitters, and steamfitters	\$16.24	\$21.95	\$28.00	\$34.22	\$39.12
Helpers, construction trades	12.50	14.54	15.00	17.00	40.00
Construction and building inspectors	22.87	24.17	30.00	30.00	34.81
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.81	17.29	20.51	27.67	31.53
Radio and telecommunications equipment installers and repairers	18.43	22.97	28.00	32.56	42.57
Telecommunications equipment installers and repairers, except line installers	19.35	25.40	29.65	31.15	31.15
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.36	19.80	29.46	33.18	37.03
Aircraft mechanics and service technicians	26.45	30.05	30.83	32.40	33.31
Automotive technicians and repairers	10.10	13.86	19.00	24.30	33.26
Automotive service technicians and mechanics	9.70	13.75	18.50	25.16	33.26
Bus and truck mechanics and diesel engine specialists	14.63	14.63	19.00	21.86	24.24
Heating, air conditioning, and refrigeration mechanics and installers	16.78	18.83	26.31	27.67	31.53
Industrial machinery installation, repair, and maintenance workers	14.00	16.34	19.00	21.01	25.52
Industrial machinery mechanics	16.34	18.00	20.07	24.81	29.47
Maintenance and repair workers, general	14.00	16.61	18.70	20.50	24.37
Maintenance workers, machinery	12.36	13.50	17.40	21.00	22.90
Line installers and repairers	19.45	22.47	29.34	30.94	33.23
Electrical power-line installers and repairers	22.47	22.86	28.15	33.93	37.24
Telecommunications line installers and repairers	17.05	21.80	29.34	30.94	33.23
Miscellaneous installation, maintenance, and repair workers	12.00	13.23	15.00	18.75	23.13
Helpers--installation, maintenance, and repair workers	12.00	13.23	14.58	18.10	19.25
Production occupations					
First-line supervisors/managers of production and operating workers	9.01	11.00	14.00	18.85	24.60
Electrical, electronics, and electromechanical assemblers	18.94	22.28	27.28	32.66	35.13
Electrical and electronic equipment assemblers	10.60	11.70	13.60	14.94	20.28
Electromechanical equipment assemblers	10.93	11.51	14.21	19.32	22.18
Miscellaneous assemblers and fabricators	9.65	10.64	12.37	16.50	17.46
Bakers	9.00	9.00	10.00	13.75	21.00
Butchers and other meat, poultry, and fish processing workers	11.00	12.81	15.75	21.34	23.17
Butchers and meat cutters	11.36	12.81	21.00	21.34	26.98
Computer-controlled machine tool operators, metal and plastic	10.98	10.98	10.98	16.27	21.15
Forming machine setters, operators, and tenders, metal and plastic	10.00	11.50	14.61	18.55	22.15

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations —Continued					
Extruding and drawing machine setters, operators, and tenders, metal and plastic	\$10.00	\$14.00	\$16.50	\$19.44	\$22.15
Machine tool cutting setters, operators, and tenders, metal and plastic	11.51	14.50	17.43	22.49	29.75
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.51	12.40	16.40	18.34	19.46
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.85	13.78	16.83	19.06	19.95
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	10.17	14.50	17.43	29.75	30.29
Machinists	14.62	17.96	21.11	24.75	30.35
Molders and molding machine setters, operators, and tenders, metal and plastic	10.30	12.71	13.76	17.50	23.17
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	11.73	13.70	16.56	23.17
Multiple machine tool setters, operators, and tenders, metal and plastic	8.75	10.36	12.55	16.70	20.89
Tool and die makers	16.00	21.00	24.82	27.00	34.54
Welding, soldering, and brazing workers	12.20	13.90	16.59	20.52	21.75
Welders, cutters, solderers, and brazers	13.65	13.90	17.64	21.75	21.75
Miscellaneous metalworkers and plastic workers	10.97	12.84	15.21	17.50	20.43
Plating and coating machine setters, operators, and tenders, metal and plastic	11.50	13.00	15.00	19.00	27.77
Printers	7.70	7.70	10.50	17.23	22.50
Printing machine operators	7.70	7.70	10.50	16.45	22.50
Laundry and dry-cleaning workers	9.01	9.04	11.53	12.00	13.57
Sewing machine operators	10.00	10.00	11.00	13.75	13.75
Textile machine setters, operators, and tenders	10.40	12.06	12.24	13.57	14.22
Miscellaneous textile, apparel, and furnishings workers	10.00	10.00	12.70	14.35	17.50
Inspectors, testers, sorters, samplers, and weighers	10.13	12.85	15.18	18.62	22.80
Packaging and filling machine operators and tenders	9.00	9.89	10.94	12.29	15.46
Miscellaneous production workers	8.00	9.00	10.50	15.87	19.52
Helpers--production workers	9.00	9.00	10.00	12.90	19.49
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.00	10.00	13.77	18.25	22.72
Bus drivers	18.52	22.50	22.73	22.73	30.00
Bus drivers, transit and intercity	12.82	13.13	15.00	18.03	18.78
Bus drivers, school	13.00	13.00	14.19	16.87	26.55
Driver/sales workers and truck drivers	12.65	13.44	16.34	18.12	18.78
Driver/sales workers	8.00	10.83	16.75	21.00	25.22
Truck drivers, heavy and tractor-trailer	5.75	8.00	8.50	25.48	33.97
Truck drivers, light or delivery services	11.07	16.00	20.25	22.82	26.21
Taxi drivers and chauffeurs	9.00	10.50	12.50	16.75	20.47
	9.50	10.25	12.00	16.00	16.00

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 6**Civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations —Continued					
Dredge, excavating, and loading machine operators	\$14.25	\$19.96	\$20.50	\$24.46	\$25.25
Excavating and loading machine and dragline operators	14.25	19.96	20.50	24.46	25.25
Industrial truck and tractor operators	12.00	14.70	17.28	19.19	21.36
Laborers and material movers, hand	8.00	8.20	10.00	13.84	17.60
Laborers and freight, stock, and material movers, hand	8.00	9.00	11.50	16.30	17.85
Machine feeders and offbearers	8.00	8.00	9.00	15.28	18.04
Packers and packagers, hand	7.70	8.00	9.15	11.00	13.83

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7**Private industry workers: Hourly wage percentiles¹**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$9.00	\$12.20	\$17.80	\$28.21	\$42.75
Management occupations	21.64	27.59	39.43	56.10	70.69
General and operations managers	23.41	32.25	54.81	70.31	93.75
Marketing and sales managers	28.85	33.35	41.59	57.18	72.78
Marketing managers	28.85	36.00	46.59	59.00	73.25
Sales managers	30.71	33.35	39.90	46.15	57.69
Administrative services managers	25.50	36.13	43.27	47.34	48.08
Computer and information systems managers	32.19	45.59	51.17	63.48	84.13
Financial managers	22.15	25.43	42.14	64.45	74.36
Human resources managers	31.40	31.40	37.17	44.18	81.73
Industrial production managers	30.00	40.50	45.84	49.32	58.88
Purchasing managers	26.03	26.03	38.90	47.04	56.15
Transportation, storage, and distribution managers	18.22	22.75	25.65	31.10	45.74
Construction managers	25.23	35.70	41.83	48.08	53.65
Education administrators	17.50	19.89	29.57	49.14	63.53
Education administrators, elementary and secondary school ..	27.33	29.57	39.23	69.93	69.93
Education administrators, postsecondary	23.52	29.09	36.06	56.41	63.53
Engineering managers	38.46	40.10	47.99	53.96	65.71
Food service managers	12.82	13.37	25.63	27.78	29.37
Medical and health services managers	25.00	28.90	42.00	55.71	77.40
Social and community service managers	17.43	17.43	17.43	24.61	31.86
Business and financial operations occupations	18.56	23.58	28.59	37.81	49.50
Buyers and purchasing agents	19.13	20.67	28.31	38.12	49.06
Wholesale and retail buyers, except farm products	14.07	20.00	20.67	30.50	36.97
Purchasing agents, except wholesale, retail, and farm products	19.13	24.16	29.03	39.06	49.63
Claims adjusters, appraisers, examiners, and investigators	17.15	21.98	24.82	33.20	38.46
Claims adjusters, examiners, and investigators	17.54	21.98	24.81	34.08	38.98
Compliance officers, except agriculture, construction, health and safety, and transportation	16.31	18.01	23.80	25.83	29.71
Human resources, training, and labor relations specialists	19.38	22.55	27.89	35.38	39.23
Employment, recruitment, and placement specialists	18.31	18.56	39.23	39.23	41.88
Compensation, benefits, and job analysis specialists	22.32	24.94	29.06	34.63	36.06
Training and development specialists	22.55	24.04	28.11	35.38	52.41
Management analysts	24.04	26.86	39.64	49.50	61.19
Accountants and auditors	18.08	23.37	25.63	33.21	42.50
Financial analysts and advisors	23.75	26.44	33.97	48.08	88.82
Financial analysts	24.04	28.64	35.24	48.08	59.42
Insurance underwriters	23.08	28.64	33.97	40.45	88.82
Loan counselors and officers	18.23	25.48	28.99	64.58	75.05
Computer and mathematical science occupations	22.55	30.06	40.05	48.24	54.55
Computer programmers	21.31	25.72	34.08	37.75	42.91
Computer software engineers	32.93	41.11	48.24	52.03	60.28
Computer software engineers, applications	32.30	36.11	50.17	54.97	62.94

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations —Continued					
Computer software engineers, systems software	\$33.65	\$41.94	\$47.69	\$50.10	\$58.29
Computer support specialists	17.66	20.03	27.59	39.42	54.99
Computer systems analysts	28.21	32.69	40.12	48.19	52.61
Network and computer systems administrators	23.00	25.31	37.26	45.67	48.86
Network systems and data communications analysts	22.91	28.83	33.83	38.56	41.50
Actuaries	24.18	30.29	43.86	52.91	78.08
Architecture and engineering occupations					
Architects, except naval	19.52	27.44	35.83	45.89	54.86
Architects, except landscape and naval	18.84	24.04	32.80	42.28	51.15
Engineers	18.03	19.18	39.55	46.80	51.15
Engineers	28.40	33.85	42.84	49.01	60.10
Aerospace engineers	34.44	39.69	45.51	57.61	63.87
Computer hardware engineers	39.42	43.16	48.48	52.89	62.20
Electrical and electronics engineers	28.40	36.40	44.80	55.08	61.06
Electrical engineers	30.85	35.88	40.52	44.80	55.08
Electronics engineers, except computer	28.07	37.07	45.89	56.04	61.06
Industrial engineers, including health and safety	27.44	31.12	35.83	40.59	54.50
Industrial engineers	29.65	31.71	37.41	41.58	54.50
Mechanical engineers	27.52	31.31	42.42	47.63	59.86
Drafters	13.56	20.67	26.23	30.00	33.36
Engineering technicians, except drafters	16.00	20.24	26.47	30.28	32.07
Electrical and electronic engineering technicians	14.97	20.24	23.56	26.47	34.29
Industrial engineering technicians	19.52	21.78	28.45	32.07	32.07
Life, physical, and social science occupations					
Life scientists	18.13	20.93	27.04	42.30	57.21
Biological scientists	18.26	20.93	27.04	41.29	58.27
Biochemists and biophysicists	26.44	33.49	42.45	57.21	58.27
Physical scientists	26.44	33.49	42.45	57.21	58.27
Chemists and materials scientists	20.19	23.22	30.95	49.95	61.55
Materials scientists	29.01	37.85	45.64	57.82	61.55
Market and survey researchers	30.95	37.85	45.17	55.63	64.66
Market research analysts	23.56	32.69	39.19	51.07	60.10
Biological technicians	23.56	32.69	39.19	51.07	60.10
Chemical technicians	13.10	14.88	21.64	24.14	26.20
Miscellaneous life, physical, and social science technicians	14.00	16.79	18.13	19.50	23.15
Miscellaneous life, physical, and social science technicians	15.75	20.00	20.59	24.24	26.06
Community and social services occupations					
Counselors	12.57	15.44	18.62	21.79	26.81
Educational, vocational, and school counselors	14.11	18.14	19.62	21.79	29.85
Social workers	18.67	19.62	21.04	26.81	47.05
Medical and public health social workers	13.26	15.89	17.59	21.03	26.82
Mental health and substance abuse social workers	16.11	23.38	26.20	28.89	31.01
Miscellaneous community and social service specialists	12.57	14.81	17.04	18.84	22.10
Social and human service assistants	12.16	12.46	13.16	23.88	23.88
Social and human service assistants	12.16	12.25	12.82	17.01	18.62

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Legal occupations	\$20.19	\$27.24	\$37.74	\$69.23	\$86.54
Lawyers	28.85	37.74	64.36	81.95	95.14
Paralegals and legal assistants	14.42	21.98	23.86	28.45	33.17
Education, training, and library occupations	10.00	13.50	19.23	36.74	52.64
Postsecondary teachers	29.71	33.63	48.37	57.96	82.76
Math and computer teachers, postsecondary	33.66	33.66	44.16	62.45	75.88
Mathematical science teachers, postsecondary	33.66	33.66	44.16	62.45	75.88
Life sciences teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Biological science teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Physical sciences teachers, postsecondary	48.41	52.40	55.43	87.83	87.83
Social sciences teachers, postsecondary	31.43	45.55	49.04	58.23	83.45
Arts, communications, and humanities teachers, postsecondary	21.16	30.94	36.74	52.42	87.37
Art, drama, and music teachers, postsecondary	17.21	29.02	32.89	36.74	39.20
English language and literature teachers, postsecondary	35.03	35.03	41.19	80.92	118.06
Miscellaneous postsecondary teachers	24.76	31.78	37.57	46.23	67.46
Primary, secondary, and special education school teachers	11.25	13.04	14.81	22.34	38.03
Preschool and kindergarten teachers	10.50	12.00	14.25	14.93	15.75
Preschool teachers, except special education	10.50	12.00	14.25	14.93	15.68
Elementary and middle school teachers	18.39	23.30	36.32	36.32	51.13
Secondary school teachers	21.84	30.56	37.08	46.38	51.06
Secondary school teachers, except special and vocational education	21.84	30.56	37.08	46.38	51.06
Special education teachers	19.37	21.08	25.33	51.33	53.85
Other teachers and instructors	11.43	15.99	19.23	19.23	22.00
Librarians	16.83	17.02	21.40	28.16	30.22
Teacher assistants	8.50	8.75	9.50	12.05	13.32
Arts, design, entertainment, sports, and media occupations	17.00	21.00	27.47	33.45	46.64
Designers	18.03	26.44	26.81	31.39	34.29
Graphic designers	17.00	26.44	26.81	28.42	28.42
Athletes, coaches, umpires, and related workers	24.33	26.67	49.21	54.21	57.70
Coaches and scouts	24.33	34.01	52.70	54.21	57.70
Public relations specialists	28.73	28.85	32.42	32.42	46.64
Writers and editors	25.88	33.65	37.38	49.14	50.48
Editors	25.03	33.65	36.60	50.48	50.48
Technical writers	31.25	39.00	47.41	48.01	49.14
Healthcare practitioner and technical occupations	15.39	21.62	28.54	35.64	47.11
Pharmacists	44.89	46.56	48.00	53.65	54.00
Physicians and surgeons	21.62	25.03	57.34	100.96	138.77
Registered nurses	26.47	29.14	33.00	38.17	47.40
Therapists	22.78	28.81	32.13	37.99	38.57
Occupational therapists	24.00	31.85	37.99	37.99	38.00
Physical therapists	27.29	31.88	33.94	36.05	38.57

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations —Continued					
Clinical laboratory technologists and technicians	\$15.14	\$16.60	\$20.29	\$27.00	\$32.34
Medical and clinical laboratory technologists	16.24	16.60	24.06	30.06	33.81
Medical and clinical laboratory technicians	13.67	16.83	18.09	23.08	24.81
Dental hygienists	30.00	32.00	34.00	37.00	43.07
Diagnostic related technologists and technicians	23.43	24.25	28.00	32.11	37.95
Radiologic technologists and technicians	23.10	24.25	27.00	32.11	39.85
Emergency medical technicians and paramedics	13.00	13.91	14.79	17.96	20.62
Health diagnosing and treating practitioner support technicians	9.38	13.55	16.00	20.39	23.28
Pharmacy technicians	9.27	10.40	14.83	15.00	16.13
Licensed practical and licensed vocational nurses	20.61	22.00	24.30	26.19	27.78
Medical records and health information technicians	13.41	14.50	15.04	17.77	23.85
Miscellaneous health technologists and technicians	16.95	16.95	20.77	24.38	28.82
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.44	11.70	13.67	15.82	18.35
Home health aides	10.29	11.27	12.77	14.70	16.45
Nursing aides, orderlies, and attendants	9.50	10.29	11.26	12.34	14.57
Psychiatric aides	11.32	12.15	13.55	14.75	17.18
Miscellaneous healthcare support occupations	12.07	13.08	14.82	15.74	16.22
Dental assistants	11.75	13.82	15.62	17.56	20.64
Medical assistants	14.00	15.00	17.50	22.14	24.00
Medical equipment preparers	12.50	12.50	15.00	17.00	17.95
Medical transcriptionists	12.50	13.39	14.52	14.90	17.54
Medical transcriptionists	13.39	13.82	17.27	20.20	22.00
Protective service occupations					
Security guards and gaming surveillance officers	8.78	10.30	13.37	14.28	16.82
Security guards	8.00	10.30	13.15	15.13	18.55
Miscellaneous protective service workers	8.00	10.30	13.15	15.13	18.55
Lifeguards, ski patrol, and other recreational protective service workers	8.78	8.78	8.78	11.83	16.82
Lifeguards, ski patrol, and other recreational protective service workers	8.00	9.00	9.84	11.83	11.83
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.93	7.14	8.25	11.00	14.50
First-line supervisors/managers	10.64	14.42	17.86	23.08	25.52
First-line supervisors/managers	10.64	13.46	17.50	21.55	25.52
Cooks	8.00	8.50	12.00	13.75	16.41
Cooks, institution and cafeteria	10.24	11.00	13.57	16.41	17.62
Cooks, restaurant	6.67	10.50	13.00	15.00	15.50
Cooks, short order	7.14	9.30	13.25	13.25	13.25
Food preparation workers	8.00	8.02	9.93	11.91	14.48
Food service, tipped	2.63	2.93	4.73	8.00	10.00
Bartenders	5.00	5.00	6.00	8.00	9.27
Waiters and waitresses	2.63	2.63	2.93	3.72	9.90
Dining room and cafeteria attendants and bartender helpers ..	4.00	7.50	8.00	10.15	11.24

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations —Continued					
Fast food and counter workers	\$7.25	\$8.00	\$8.25	\$9.70	\$11.00
Combined food preparation and serving workers, including fast food	7.25	7.75	8.00	9.25	11.25
Counter attendants, cafeteria, food concession, and coffee shop	7.40	8.00	8.25	10.00	11.00
Food servers, nonrestaurant	7.54	8.12	10.34	12.00	13.52
Dishwashers	7.72	8.00	8.50	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop	7.54	7.54	9.00	10.00	11.05
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.75	10.00	12.64	14.00	16.75
First-line supervisors/managers of housekeeping and janitorial workers	10.00	12.50	19.12	21.64	22.77
Building cleaning workers	8.75	10.04	12.94	13.70	16.75
Janitors and cleaners, except maids and housekeeping cleaners	9.94	10.80	13.38	14.49	16.75
Maids and housekeeping cleaners	8.00	8.50	10.80	12.95	13.28
Grounds maintenance workers	8.77	9.21	11.90	16.17	19.00
Landscaping and groundskeeping workers	9.21	9.21	12.64	16.17	19.00
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	8.00	10.00	11.20	12.50	15.00
Transportation attendants	7.50	7.96	8.50	12.00	17.81
Child care workers	8.50	29.81	38.73	48.72	48.72
Personal and home care aides	8.00	8.75	10.14	12.00	14.00
Recreation and fitness workers	10.00	10.50	11.45	11.79	13.00
Fitness trainers and aerobics instructors	5.51	6.54	9.02	11.50	15.00
Recreation workers	7.50	9.00	10.04	12.24	18.50
Cashiers	2.43	5.51	6.54	11.00	14.40
Sales and related occupations					
First-line supervisors/managers, sales workers	8.08	9.75	13.24	21.29	32.70
First-line supervisors/managers of retail sales workers	11.92	13.84	17.44	22.78	28.57
First-line supervisors/managers of non-retail sales workers ...	11.92	13.24	16.25	20.18	25.24
Retail sales workers	14.15	18.75	25.64	28.57	28.57
Cashiers, all workers	8.00	8.45	10.35	13.00	17.17
Cashiers	8.00	8.00	9.00	10.70	12.36
Counter and rental clerks and parts salespersons	8.00	8.00	9.00	10.67	12.29
Counter and rental clerks	8.00	8.41	11.00	16.50	17.17
Parts salespersons	8.00	8.41	8.76	11.34	13.50
Retail salespersons	11.00	15.00	17.17	17.17	18.60
Insurance sales agents	8.34	9.85	11.75	14.93	20.88
Securities, commodities, and financial services sales agents	14.64	16.36	20.83	31.65	44.27
Travel agents	31.43	49.37	62.16	82.67	138.07
Sales representatives, wholesale and manufacturing	13.79	14.00	15.23	19.15	19.95
Sales representatives, retail trade	18.10	22.38	25.60	35.70	43.35

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations —Continued					
Sales representatives, wholesale and manufacturing, technical and scientific products	\$16.36	\$31.30	\$34.27	\$47.62	\$53.74
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.69	22.22	24.92	29.81	38.55
Miscellaneous sales and related workers	13.48	15.69	22.90	29.21	30.24
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.18	13.59	16.35	20.71	25.65
Switchboard operators, including answering service	17.48	22.50	28.13	37.05	40.00
Financial clerks	8.75	12.61	13.31	15.95	18.00
Bill and account collectors	11.21	13.88	15.92	19.23	22.20
Billing and posting clerks and machine operators	14.08	15.00	17.29	18.74	22.00
Bookkeeping, accounting, and auditing clerks	12.00	14.50	15.53	16.66	21.43
Payroll and timekeeping clerks	13.33	15.48	17.44	22.07	26.48
Tellers	14.00	17.00	18.46	21.56	27.44
Brokerage clerks	10.30	11.00	12.72	15.00	17.40
Customer service representatives	15.48	16.67	18.10	21.09	22.87
File clerks	12.82	15.08	17.49	21.54	24.80
Interviewers, except eligibility and loan	9.03	10.99	11.18	12.87	14.00
Loan interviewers and clerks	9.86	9.86	12.58	15.30	17.76
Order clerks	13.27	15.83	17.91	20.69	26.10
Receptionists and information clerks	12.50	15.20	19.47	19.56	20.10
Reservation and transportation ticket agents and travel clerks ...	10.00	11.50	13.48	15.54	17.00
Dispatchers	11.39	12.35	13.50	18.79	21.47
Stock clerks and order fillers	15.00	15.87	15.93	21.00	21.92
Secretaries and administrative assistants	15.00	15.87	15.93	21.00	21.92
Executive secretaries and administrative assistants	16.54	18.54	20.53	24.53	26.20
Legal secretaries	13.42	11.45	14.42	16.95	23.26
Medical secretaries	13.00	14.25	16.75	21.10	26.44
Secretaries, except legal, medical, and executive	12.86	9.00	11.45	14.05	14.90
Computer operators	13.92	16.08	19.11	23.13	27.09
Data entry and information processing workers	16.08	19.02	22.58	26.57	33.17
Data entry keyers	17.49	17.49	17.49	20.09	25.77
Insurance claims and policy processing clerks	13.42	14.83	17.50	19.11	20.62
Mail clerks and mail machine operators, except postal service ..	13.00	14.25	16.75	21.10	26.44
Office clerks, general	12.00	13.50	17.74	22.00	25.93
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	14.00	17.50	23.50	30.00	39.48
Carpenters	23.56	28.60	34.83	43.50	43.98
	17.50	18.50	25.00	29.08	36.48

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Construction laborers	\$12.00	\$15.00	\$23.00	\$25.00	\$28.67
Construction equipment operators	20.00	27.70	27.70	33.75	36.50
Operating engineers and other construction equipment operators	20.00	27.70	33.75	36.36	55.00
Electricians	12.92	16.00	23.50	29.00	39.53
Pipelayers, plumbers, pipefitters, and steamfitters	13.50	17.06	27.00	34.22	39.12
Plumbers, pipefitters, and steamfitters	16.24	22.00	28.00	35.37	39.12
Helpers, construction trades	12.50	14.54	15.00	17.00	40.00
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.75	17.00	20.52	28.00	31.57
Radio and telecommunications equipment installers and repairers	25.00	25.82	28.00	37.50	42.57
Telecommunications equipment installers and repairers, except line installers	22.92	25.40	29.65	31.15	31.15
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.36	19.80	28.14	33.18	37.03
Aircraft mechanics and service technicians	26.45	30.05	30.83	32.40	33.31
Automotive technicians and repairers	10.07	13.78	18.50	25.16	33.26
Automotive service technicians and mechanics	9.70	13.75	18.40	25.16	33.26
Bus and truck mechanics and diesel engine specialists	14.63	14.63	19.00	21.42	23.61
Heating, air conditioning, and refrigeration mechanics and installers	16.78	18.83	26.31	27.67	31.53
Industrial machinery installation, repair, and maintenance workers	14.00	16.34	19.00	21.00	24.51
Industrial machinery mechanics	16.34	18.00	20.07	24.81	29.47
Maintenance and repair workers, general	14.00	17.00	18.70	20.12	22.75
Maintenance workers, machinery	12.36	13.50	17.40	21.00	22.90
Line installers and repairers	19.09	22.86	29.34	31.43	33.23
Electrical power-line installers and repairers	22.86	25.78	31.43	37.24	37.24
Telecommunications line installers and repairers	17.05	21.68	29.34	30.94	33.23
Miscellaneous installation, maintenance, and repair workers	12.00	13.15	13.81	15.00	18.75
Helpers--installation, maintenance, and repair workers	12.00	13.15	13.23	15.00	18.75
Production occupations					
First-line supervisors/managers of production and operating workers	9.01	11.00	14.00	18.70	24.50
Electrical, electronics, and electromechanical assemblers	18.85	21.03	27.06	32.66	35.13
Electrical and electronic equipment assemblers	10.60	11.70	13.60	14.94	20.28
Electromechanical equipment assemblers	10.93	11.51	14.21	19.32	22.18
Miscellaneous assemblers and fabricators	11.87	12.06	13.77	14.31	15.21
Bakers	9.65	10.64	12.37	16.50	17.46
Butchers and other meat, poultry, and fish processing workers	9.00	9.00	10.00	12.50	21.00
Butchers and meat cutters	11.00	12.81	15.75	21.34	23.17
	11.36	12.81	21.00	21.34	26.98

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations —Continued					
Computer-controlled machine tool operators, metal and plastic	\$10.98	\$10.98	\$10.98	\$16.27	\$21.15
Forming machine setters, operators, and tenders, metal and plastic	10.00	11.50	14.61	18.55	22.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic	10.00	14.00	16.50	19.44	22.15
Machine tool cutting setters, operators, and tenders, metal and plastic	11.51	14.50	17.43	22.49	29.75
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.51	12.40	16.40	18.34	19.46
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.85	13.78	16.83	19.06	19.95
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	10.17	14.50	17.43	29.75	30.29
Machinists	14.62	17.96	21.11	24.75	30.35
Molders and molding machine setters, operators, and tenders, metal and plastic	10.30	12.71	13.76	17.50	23.17
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	11.73	13.70	16.56	23.17
Multiple machine tool setters, operators, and tenders, metal and plastic	8.75	10.36	12.55	16.70	20.89
Tool and die makers	16.00	21.00	24.82	27.00	34.54
Welding, soldering, and brazing workers	12.20	13.90	16.59	20.52	21.75
Welders, cutters, solderers, and brazers	13.65	13.90	17.64	21.75	21.75
Miscellaneous metalworkers and plastic workers	10.97	12.84	15.21	17.50	20.43
Plating and coating machine setters, operators, and tenders, metal and plastic	11.50	13.00	15.00	19.00	27.77
Printers	7.70	7.70	10.50	17.23	22.50
Printing machine operators	7.70	7.70	10.50	16.45	22.50
Sewing machine operators	10.00	10.00	11.00	13.75	13.75
Textile machine setters, operators, and tenders	10.40	12.06	12.24	13.57	14.22
Miscellaneous textile, apparel, and furnishings workers	10.00	10.00	12.70	14.35	17.50
Inspectors, testers, sorters, samplers, and weighers	10.13	12.85	15.18	18.62	22.80
Packaging and filling machine operators and tenders	9.00	9.89	10.94	12.29	15.46
Miscellaneous production workers	8.00	9.00	10.50	15.87	19.52
Helpers--production workers	9.00	9.00	10.00	12.90	19.49
Transportation and material moving occupations					
Bus drivers	8.00	9.64	13.21	18.04	22.68
Bus drivers, school	12.50	13.00	14.29	16.90	18.73
Driver/sales workers and truck drivers	12.40	13.40	15.00	18.12	18.73
Driver/sales workers	8.00	10.83	16.75	21.00	25.22
Truck drivers, heavy and tractor-trailer	5.75	8.00	8.50	25.48	33.97
Truck drivers, light or delivery services	11.07	16.00	20.25	22.82	26.21
Taxi drivers and chauffeurs	9.00	10.50	12.50	16.75	20.47
	9.50	10.25	12.00	16.00	16.00

See footnotes at end of table.

Table 7**Private industry workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations —Continued					
Dredge, excavating, and loading machine operators	\$14.25	\$20.50	\$24.46	\$24.46	\$26.80
Excavating and loading machine and dragline operators	14.25	20.50	24.46	24.46	26.80
Industrial truck and tractor operators	12.00	14.70	17.28	19.19	21.36
Laborers and material movers, hand	8.00	8.00	10.00	13.83	17.31
Laborers and freight, stock, and material movers, hand	8.00	8.76	11.00	15.14	17.85
Machine feeders and offbearers	8.00	8.00	9.00	15.53	18.04
Packers and packagers, hand	7.70	8.00	9.15	11.00	13.83

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8**State and local government workers: Hourly wage percentiles¹**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$13.55	\$17.71	\$24.17	\$34.87	\$48.22
Management occupations	21.75	27.35	36.14	47.97	58.42
Education administrators	27.01	36.03	47.07	57.83	70.73
Education administrators, elementary and secondary school ..	35.19	41.00	49.50	57.83	75.04
Education administrators, postsecondary	23.71	23.71	29.20	61.69	61.69
Medical and health services managers	31.44	31.74	36.14	52.48	91.24
Business and financial operations occupations	17.51	20.38	29.66	36.93	43.02
Accountants and auditors	15.67	19.15	23.69	36.98	36.98
Computer and mathematical science occupations	19.97	22.18	31.52	35.48	40.06
Computer support specialists	18.82	19.97	19.97	31.52	44.10
Architecture and engineering occupations	19.19	23.07	29.08	45.61	50.35
Life, physical, and social science occupations	7.41	17.77	20.31	31.09	47.06
Psychologists	31.93	35.27	47.06	47.67	67.85
Clinical, counseling, and school psychologists	31.93	35.27	47.06	47.67	67.85
Community and social services occupations	16.36	20.96	25.78	31.45	44.07
Counselors	25.96	27.97	36.80	45.76	54.76
Educational, vocational, and school counselors	30.24	38.74	44.16	52.00	57.45
Social workers	15.35	20.16	24.19	30.20	32.70
Child, family, and school social workers	15.35	20.16	23.80	30.20	34.88
Miscellaneous community and social service specialists	15.78	17.40	20.96	24.86	31.95
Social and human service assistants	15.54	16.38	17.46	19.72	23.35
Legal occupations	17.17	19.50	21.60	31.62	33.41
Education, training, and library occupations	13.79	23.67	38.15	48.82	57.46
Postsecondary teachers	33.57	35.80	45.28	62.50	87.95
Social sciences teachers, postsecondary	33.69	33.69	34.65	39.11	44.10
Miscellaneous postsecondary teachers	22.86	31.61	49.55	52.07	64.57
Primary, secondary, and special education school teachers	27.77	34.97	42.97	51.43	58.57
Preschool and kindergarten teachers	26.01	33.48	47.10	57.17	62.91
Kindergarten teachers, except special education	26.01	31.85	44.30	57.17	63.55
Elementary and middle school teachers	28.50	34.88	42.78	51.26	58.25
Elementary school teachers, except special education	28.50	34.60	42.78	51.26	57.56
Middle school teachers, except special and vocational education	28.02	35.54	43.06	52.35	60.07
Secondary school teachers	26.93	35.74	43.18	51.65	59.25
Secondary school teachers, except special and vocational education	27.84	35.92	43.18	51.85	59.99
Special education teachers	26.85	33.91	41.81	52.83	57.70
Special education teachers, preschool, kindergarten, and elementary school	30.05	33.91	44.22	53.56	57.70

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 8 State and local government workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Special education teachers, secondary school	\$31.09	\$39.72	\$41.81	\$44.38	\$52.66
Other teachers and instructors	10.49	11.94	20.42	32.06	40.93
Librarians	16.22	20.14	22.09	31.72	42.28
Teacher assistants	10.75	12.41	14.25	16.93	20.56
Arts, design, entertainment, sports, and media occupations	9.30	17.12	18.79	18.79	19.67
Healthcare practitioner and technical occupations	14.82	21.92	25.78	33.28	43.71
Registered nurses	14.51	24.37	30.71	35.24	43.61
Therapists	23.33	35.00	43.43	56.65	66.10
Emergency medical technicians and paramedics	12.00	17.70	19.74	22.92	25.78
Healthcare support occupations	12.64	14.00	15.49	16.43	18.41
Nursing, psychiatric, and home health aides	12.64	13.78	15.26	16.00	17.03
Nursing aides, orderlies, and attendants	12.27	14.10	15.18	16.17	16.99
Protective service occupations	16.74	20.89	25.53	30.47	34.04
First-line supervisors/managers, law enforcement workers	22.24	27.44	35.88	45.72	46.34
First-line supervisors/managers of fire fighting and prevention workers	26.46	27.19	29.84	34.22	35.61
Fire fighters	18.04	20.03	23.25	25.93	27.68
Bailiffs, correctional officers, and jailers	17.01	19.68	25.43	28.99	32.06
Correctional officers and jailers	17.01	17.68	23.43	28.99	31.27
Police officers	14.37	22.64	26.94	32.40	34.04
Police and sheriff's patrol officers	14.37	22.64	26.94	32.40	34.04
Miscellaneous protective service workers	9.63	9.63	17.50	24.04	24.04
Food preparation and serving related occupations	9.96	11.02	12.24	18.08	21.68
Cooks	9.96	11.65	14.15	21.68	21.68
Cooks, institution and cafeteria	9.96	11.65	14.15	21.68	21.68
Building and grounds cleaning and maintenance occupations	10.30	13.05	16.28	19.18	22.82
Building cleaning workers	10.47	12.67	16.12	18.94	20.16
Janitors and cleaners, except maids and housekeeping cleaners	10.40	12.67	16.04	18.94	20.16
Personal care and service occupations	8.60	9.95	10.79	15.44	18.51
Child care workers	8.00	9.71	10.00	13.00	14.82
Sales and related occupations	10.42	10.42	17.41	17.64	19.22
Office and administrative support occupations	13.37	15.62	19.22	22.25	25.71
Financial clerks	13.52	15.62	18.22	20.32	22.80
Bookkeeping, accounting, and auditing clerks	13.52	15.62	18.22	20.32	22.20
Library assistants, clerical	8.62	9.05	11.09	17.79	23.39

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 8 State and local government workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Dispatchers	\$17.04	\$19.89	\$20.44	\$28.11	\$33.07
Police, fire, and ambulance dispatchers	16.56	19.89	20.29	21.80	32.13
Secretaries and administrative assistants	13.37	14.70	19.60	23.34	24.97
Executive secretaries and administrative assistants	14.39	15.26	19.77	24.87	32.21
Secretaries, except legal, medical, and executive	13.37	14.48	17.83	21.02	23.69
Data entry and information processing workers	13.18	13.18	16.34	18.32	20.19
Office clerks, general	11.06	15.79	19.15	19.87	22.82
Construction and extraction occupations					
Construction and building inspectors	16.17	19.61	21.95	26.53	30.35
Construction and building inspectors	16.60	23.43	24.17	32.35	34.81
Installation, maintenance, and repair occupations					
Industrial machinery installation, repair, and maintenance workers	17.21	18.43	20.41	23.91	30.44
Maintenance and repair workers, general	14.26	15.50	18.06	25.52	30.44
Maintenance and repair workers, general	14.26	15.50	18.06	25.52	30.44
Production occupations					
Production occupations	12.44	13.57	19.56	31.67	31.67
Transportation and material moving occupations					
Bus drivers	13.51	15.32	17.28	19.96	26.55
Bus drivers	13.13	14.19	16.45	18.78	26.55
Bus drivers, school	13.13	13.95	16.34	18.03	18.78

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9**Full-time civilian workers: Hourly wage percentiles¹**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$10.99	\$14.31	\$20.53	\$31.10	\$45.67
Management occupations	21.99	27.78	39.50	55.70	70.31
General and operations managers	23.41	32.25	54.81	70.31	93.75
Marketing and sales managers	28.85	33.35	41.59	57.18	72.78
Marketing managers	28.85	36.00	46.59	59.00	73.25
Sales managers	30.71	33.35	39.90	46.15	57.69
Public relations managers	25.00	26.92	37.77	37.77	48.86
Administrative services managers	25.50	38.89	43.27	45.87	48.08
Computer and information systems managers	27.88	42.25	51.17	61.12	84.13
Financial managers	22.15	25.43	41.17	61.61	74.03
Human resources managers	31.40	31.60	37.17	44.18	79.33
Industrial production managers	23.56	38.46	45.84	49.32	58.88
Purchasing managers	26.03	26.03	41.02	47.04	55.77
Transportation, storage, and distribution managers	18.22	22.75	25.65	31.10	45.74
Construction managers	25.23	34.01	39.43	48.08	53.65
Education administrators	17.50	24.13	36.52	54.94	63.53
Education administrators, elementary and secondary school ..	33.74	39.23	48.24	57.83	75.04
Education administrators, postsecondary	23.71	27.01	37.14	58.17	63.53
Engineering managers	38.46	40.44	47.99	53.96	65.71
Food service managers	12.82	13.37	25.63	27.78	29.37
Medical and health services managers	25.00	31.44	42.00	55.71	77.40
Property, real estate, and community association managers	22.84	23.82	25.95	36.11	36.11
Social and community service managers	17.43	17.43	17.43	29.15	31.86
Business and financial operations occupations	18.56	23.52	28.64	37.51	49.06
Buyers and purchasing agents	19.13	20.67	28.31	38.12	49.06
Wholesale and retail buyers, except farm products	14.07	20.00	20.67	30.50	36.97
Purchasing agents, except wholesale, retail, and farm products	19.13	24.16	29.03	39.06	49.63
Claims adjusters, appraisers, examiners, and investigators	17.15	21.98	24.81	32.69	36.92
Claims adjusters, examiners, and investigators	17.52	21.98	24.69	33.75	38.17
Compliance officers, except agriculture, construction, health and safety, and transportation	16.94	18.01	24.52	29.71	29.84
Human resources, training, and labor relations specialists	19.79	22.55	29.06	36.03	41.88
Employment, recruitment, and placement specialists	18.31	18.56	32.70	39.23	41.88
Compensation, benefits, and job analysis specialists	22.32	27.89	32.98	35.17	46.65
Training and development specialists	22.55	24.04	28.11	35.38	52.41
Management analysts	24.04	26.86	37.70	49.50	61.19
Accountants and auditors	18.08	22.39	25.24	33.65	42.50
Appraisers and assessors of real estate	16.92	20.01	23.48	29.76	31.30
Budget analysts	29.32	31.47	33.06	41.74	47.93
Financial analysts and advisors	23.85	28.16	33.97	48.08	88.82
Financial analysts	24.04	28.64	35.24	48.08	59.42
Insurance underwriters	23.08	28.64	33.97	40.45	88.82
Loan counselors and officers	18.23	25.48	28.99	64.58	75.05

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations	\$21.94	\$28.85	\$38.61	\$48.19	\$53.88
Computer programmers	21.31	26.15	34.08	37.75	42.91
Computer software engineers	32.19	37.51	46.20	52.45	62.13
Computer software engineers, applications	32.56	35.95	50.17	54.47	62.10
Computer software engineers, systems software	31.73	41.32	45.34	50.78	62.21
Computer support specialists	17.66	19.97	26.81	37.50	53.62
Computer systems analysts	28.21	32.69	40.05	48.19	52.61
Network and computer systems administrators	22.84	25.31	37.26	45.19	48.08
Network systems and data communications analysts	27.07	28.83	34.91	37.88	41.40
Actuaries	24.18	30.29	43.86	52.91	78.08
Architecture and engineering occupations	19.52	26.73	34.45	45.70	54.60
Architects, except naval	18.84	24.04	32.80	42.28	51.15
Architects, except landscape and naval	18.03	19.18	39.55	46.80	51.15
Engineers	28.31	33.42	42.52	49.67	59.86
Aerospace engineers	34.44	39.69	45.51	57.61	63.87
Civil engineers	24.00	28.78	28.78	42.84	50.35
Computer hardware engineers	39.42	43.16	48.48	52.89	62.20
Electrical and electronics engineers	28.47	36.40	44.80	54.68	61.06
Electrical engineers	30.85	36.40	42.99	44.80	55.08
Electronics engineers, except computer	28.07	37.07	45.89	56.04	61.06
Industrial engineers, including health and safety	27.44	31.12	35.83	40.59	54.50
Industrial engineers	29.65	31.71	37.41	41.58	54.50
Mechanical engineers	27.52	31.31	42.42	47.63	59.86
Drafters	13.56	20.67	26.23	30.00	33.36
Engineering technicians, except drafters	16.82	20.24	23.56	30.28	32.07
Electrical and electronic engineering technicians	14.97	20.24	23.56	26.47	34.29
Industrial engineering technicians	19.52	21.78	28.45	32.07	32.07
Life, physical, and social science occupations	17.77	20.50	26.75	41.83	56.49
Life scientists	18.26	20.93	27.04	41.28	58.27
Biological scientists	26.44	33.49	42.45	57.21	58.27
Biochemists and biophysicists	26.44	33.49	42.45	57.21	58.27
Physical scientists	20.31	21.40	23.83	46.80	61.54
Chemists and materials scientists	29.01	37.85	45.64	57.82	61.55
Materials scientists	30.95	37.85	45.17	55.63	64.66
Market and survey researchers	23.56	31.11	39.19	51.07	60.10
Market research analysts	23.56	31.11	39.19	51.07	60.10
Psychologists	12.50	14.42	31.93	47.06	56.08
Clinical, counseling, and school psychologists	30.41	33.92	36.05	47.67	56.08
Chemical technicians	14.00	16.79	18.13	19.50	22.44
Miscellaneous life, physical, and social science technicians	15.75	20.00	20.50	21.63	24.24
Community and social services occupations	14.65	16.97	21.03	27.97	34.88
Counselors	18.14	19.62	27.43	40.60	52.00
Educational, vocational, and school counselors	19.50	21.41	38.74	46.03	54.11

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Social workers	\$14.81	\$16.42	\$20.19	\$26.36	\$30.20
Child, family, and school social workers	15.44	19.15	22.41	28.18	30.20
Medical and public health social workers	16.11	23.38	26.20	29.24	31.01
Mental health and substance abuse social workers	12.57	14.81	16.98	18.84	20.24
Miscellaneous community and social service specialists	12.25	13.16	17.45	23.88	31.45
Social and human service assistants	12.25	12.72	15.89	17.77	23.35
Legal occupations					
Lawyers	19.50	21.98	33.41	66.25	86.54
Paralegals and legal assistants	24.30	31.62	37.74	76.92	86.54
	14.42	21.98	25.31	28.45	33.17
Education, training, and library occupations					
Postsecondary teachers	13.33	19.23	35.54	48.31	57.30
Math and computer teachers, postsecondary	31.23	34.65	48.41	61.36	84.21
Mathematical science teachers, postsecondary	33.66	43.88	57.84	73.16	103.54
Life sciences teachers, postsecondary	33.66	33.66	47.82	57.84	72.07
Biological science teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Physical sciences teachers, postsecondary	29.71	48.56	51.09	54.29	55.70
Social sciences teachers, postsecondary	48.41	52.40	55.43	87.83	87.83
Economics teachers, postsecondary	33.69	33.69	44.10	49.04	60.16
Arts, communications, and humanities teachers, postsecondary	33.69	33.69	33.69	33.69	63.78
English language and literature teachers, postsecondary	28.32	33.31	41.21	62.36	87.95
Miscellaneous postsecondary teachers	35.03	41.19	53.54	74.14	92.97
Primary, secondary, and special education school teachers	27.66	32.87	43.38	50.16	69.65
Preschool and kindergarten teachers	14.25	26.34	39.02	49.01	56.33
Preschool teachers, except special education	10.10	12.00	14.25	15.50	21.69
Kindergarten teachers, except special education	10.00	12.00	13.97	14.81	18.00
Elementary and middle school teachers	21.69	26.01	39.32	57.17	62.91
Elementary school teachers, except special education	29.14	35.54	42.71	51.13	57.87
Middle school teachers, except special and vocational education	30.06	36.02	42.75	51.08	57.41
Secondary school teachers	26.93	34.24	42.53	51.13	58.76
Secondary school teachers, except special and vocational education	27.41	35.41	42.12	51.06	57.26
Special education teachers	27.78	35.45	42.41	51.06	57.41
Special education teachers, preschool, kindergarten, and elementary school	24.13	27.97	40.16	51.33	57.49
Special education teachers, middle school	25.33	31.76	43.30	52.83	57.70
Special education teachers, secondary school	19.37	24.02	26.85	39.19	57.49
Other teachers and instructors	31.11	40.16	41.81	52.51	53.85
Librarians	18.49	18.49	19.23	24.74	36.46
Instructional coordinators	16.83	20.14	23.26	31.72	42.28
Teacher assistants	18.23	19.78	20.43	39.72	55.23
	9.45	12.00	13.54	15.66	19.32

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations	\$17.43	\$21.79	\$27.47	\$33.65	\$46.64
Designers	18.03	26.44	28.42	31.39	34.29
Graphic designers	17.00	26.44	26.81	28.42	28.42
Athletes, coaches, umpires, and related workers	26.67	26.67	49.21	54.21	57.70
Public relations specialists	27.14	28.85	32.17	32.42	46.64
Writers and editors	26.95	33.65	37.38	49.14	50.48
Editors	25.88	33.65	37.38	50.48	50.48
Technical writers	31.25	39.00	47.41	48.01	49.14
Broadcast and sound engineering technicians and radio operators	17.93	18.50	18.50	18.79	27.61
Healthcare practitioner and technical occupations	15.00	21.22	27.73	34.50	46.15
Pharmacists	43.25	45.53	48.50	53.65	54.00
Physicians and surgeons	21.62	25.03	31.82	96.20	138.77
Registered nurses	25.25	28.40	32.49	36.85	44.55
Therapists	25.32	28.08	32.03	38.57	46.08
Occupational therapists	24.00	24.00	31.85	44.07	62.09
Physical therapists	26.19	29.47	32.03	35.64	38.57
Clinical laboratory technologists and technicians	15.14	16.60	19.93	26.55	32.34
Medical and clinical laboratory technologists	15.14	16.60	22.47	29.62	33.65
Medical and clinical laboratory technicians	13.67	16.65	17.86	21.63	24.81
Emergency medical technicians and paramedics	13.00	14.18	15.24	19.34	22.80
Health diagnosing and treating practitioner support technicians	10.40	15.00	18.28	21.92	23.92
Pharmacy technicians	9.27	10.40	14.83	15.00	17.11
Licensed practical and licensed vocational nurses	20.61	22.34	24.54	26.33	27.78
Medical records and health information technicians	13.41	14.50	15.04	17.77	20.94
Healthcare support occupations	10.75	11.85	14.00	16.08	18.35
Nursing, psychiatric, and home health aides	10.29	11.37	12.90	14.77	17.10
Home health aides	9.30	10.29	11.26	11.71	14.57
Nursing aides, orderlies, and attendants	11.43	12.46	13.81	15.18	17.47
Psychiatric aides	12.37	12.96	14.71	15.64	17.10
Miscellaneous healthcare support occupations	12.50	13.85	15.62	17.56	20.64
Dental assistants	14.00	15.00	22.14	24.00	28.00
Medical assistants	12.50	12.50	15.00	16.73	17.00
Protective service occupations	13.00	15.13	22.47	28.99	32.64
First-line supervisors/managers, law enforcement workers	22.24	27.44	35.88	45.72	46.34
First-line supervisors/managers of fire fighting and prevention workers	26.46	27.19	29.84	34.22	35.61
Fire fighters	18.04	20.10	23.25	25.93	27.68
Bailiffs, correctional officers, and jailers	17.01	19.68	25.43	28.99	32.06
Correctional officers and jailers	17.01	17.68	23.43	28.99	31.27
Police officers	18.31	22.74	26.96	32.33	34.04
Police and sheriff's patrol officers	18.31	22.74	26.96	32.33	34.04
Security guards and gaming surveillance officers	12.72	14.17	15.13	17.57	20.91

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Security guards	\$12.72	\$14.17	\$15.13	\$17.57	\$20.91
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	6.67	8.11	11.00	13.75	17.86
First-line supervisors/managers of food preparation and serving workers	10.64	14.45	18.29	23.08	25.52
Cooks	10.64	14.42	17.86	21.55	25.52
Cooks, institution and cafeteria	8.18	11.00	13.25	15.00	17.02
Cooks, restaurant	11.00	11.00	14.58	16.56	21.68
Food preparation workers	6.67	11.00	13.29	15.00	16.50
Food service, tipped	8.00	9.00	11.33	14.48	15.82
Bartenders	2.93	2.93	8.00	11.24	13.00
Waiters and waitresses	6.00	7.00	8.00	9.27	11.85
Dining room and cafeteria attendants and bartender helpers ..	2.63	2.93	2.93	13.00	16.00
Fast food and counter workers	4.00	8.33	10.79	11.24	12.10
Combined food preparation and serving workers, including fast food	7.40	8.00	9.50	11.00	12.00
Counter attendants, cafeteria, food concession, and coffee shop	7.25	8.40	11.95	16.55	18.00
Dishwashers	7.40	8.00	9.25	11.00	12.00
8.13	8.50	9.00	9.00	10.00	
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	9.60	12.00	13.50	16.75	19.18
First-line supervisors/managers of housekeeping and janitorial workers	11.00	12.50	21.64	23.10	30.02
Building cleaning workers	10.00	12.50	19.12	30.02	30.02
Janitors and cleaners, except maids and housekeeping cleaners	9.39	12.00	13.50	16.53	18.61
Maids and housekeeping cleaners	10.50	12.94	13.73	16.75	19.02
Grounds maintenance workers	8.00	8.65	11.36	12.95	14.34
Landscaping and groundskeeping workers	11.00	12.64	16.00	17.66	20.43
11.00	12.64	15.42	16.96	20.43	
Personal care and service occupations					
Child care workers	9.25	10.60	11.60	13.00	15.84
Recreation and fitness workers	8.25	9.84	10.62	12.75	14.17
Recreation workers	8.60	9.45	11.38	14.40	15.68
8.60	9.45	11.38	14.40	15.68	
Sales and related occupations					
First-line supervisors/managers, sales workers	9.50	11.90	17.14	25.09	36.44
First-line supervisors/managers of retail sales workers	11.92	14.30	17.44	22.78	28.57
First-line supervisors/managers of non-retail sales workers ...	11.92	13.25	16.83	20.13	25.24
Retail sales workers	14.15	18.75	25.64	28.57	28.57
Cashiers, all workers	8.41	10.04	12.00	15.66	20.63
8.45	9.75	10.94	11.90	14.08	

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Cashiers	\$8.45	\$9.75	\$10.94	\$11.90	\$14.08
Counter and rental clerks and parts salespersons	8.41	9.00	12.63	17.17	18.60
Counter and rental clerks	8.41	8.41	10.10	12.19	13.50
Parts salespersons	11.00	15.00	17.17	17.17	18.60
Retail salespersons	8.65	10.50	12.90	16.84	24.50
Insurance sales agents	14.64	16.36	20.83	31.65	44.27
Securities, commodities, and financial services sales agents	31.43	49.37	62.16	82.67	138.07
Travel agents	14.00	14.00	15.23	19.15	19.95
Sales representatives, wholesale and manufacturing	18.69	22.44	25.81	35.70	47.62
Sales representatives, wholesale and manufacturing, technical and scientific products	16.36	31.30	34.27	47.62	53.74
Sales representatives, wholesale and manufacturing, except technical and scientific products	19.00	22.38	24.92	31.25	38.55
Miscellaneous sales and related workers	13.48	16.01	28.00	29.21	30.24
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	12.00	14.25	17.05	21.34	25.93
Switchboard operators, including answering service	17.48	22.50	28.13	37.05	37.05
Financial clerks	8.75	12.61	15.95	17.60	20.32
Billing and posting clerks and machine operators	11.99	14.28	16.25	19.63	23.10
Bookkeeping, accounting, and auditing clerks	12.62	14.91	15.92	16.68	21.43
Payroll and timekeeping clerks	13.75	15.69	18.00	22.20	26.50
Tellers	14.00	17.00	18.46	21.56	27.44
Brokerage clerks	10.30	10.99	13.39	15.00	17.40
Customer service representatives	15.48	16.67	18.10	21.09	22.87
File clerks	13.72	15.81	18.30	22.83	25.85
Loan interviewers and clerks	10.99	10.99	12.87	14.83	16.83
Order clerks	13.60	15.83	17.91	20.49	26.10
Receptionists and information clerks	12.50	17.88	19.47	19.63	20.24
Reservation and transportation ticket agents and travel clerks ...	10.30	11.93	13.90	15.97	17.50
Dispatchers	11.39	12.35	13.23	18.79	20.23
Police, fire, and ambulance dispatchers	15.00	15.93	17.80	21.92	32.13
Dispatchers, except police, fire, and ambulance	17.80	18.11	20.12	21.80	28.11
Production, planning, and expediting clerks	15.00	15.87	15.93	21.92	33.07
Shipping, receiving, and traffic clerks	16.54	18.54	20.53	24.53	26.20
Stock clerks and order fillers	10.30	11.62	14.42	16.95	23.26
Secretaries and administrative assistants	11.44	11.45	12.58	14.76	18.89
Executive secretaries and administrative assistants	13.84	15.97	19.11	23.52	27.00
Medical secretaries	16.08	18.47	22.30	26.46	33.17
Secretaries, except legal, medical, and executive	13.00	14.63	17.65	19.11	20.62
Computer operators	13.19	14.25	17.00	21.10	25.34
Data entry and information processing workers	11.38	13.00	13.78	15.57	18.33
Data entry keyers	10.50	12.35	13.52	16.24	19.63
Word processors and typists	10.50	11.77	13.52	13.86	17.77
	13.18	14.45	16.96	19.63	28.97

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
Insurance claims and policy processing clerks	\$12.89	\$14.21	\$16.19	\$18.41	\$22.68
Mail clerks and mail machine operators, except postal service ..	12.86	14.09	15.80	16.48	16.48
Office clerks, general	12.10	14.22	18.15	21.50	25.93
Construction and extraction occupations	14.00	18.00	23.50	30.00	39.48
First-line supervisors/managers of construction trades and extraction workers	21.94	28.10	30.35	39.48	43.50
Carpenters	17.50	18.50	25.00	29.08	36.48
Construction laborers	14.00	15.00	23.16	25.05	28.67
Construction equipment operators	20.00	27.70	27.70	33.75	36.36
Operating engineers and other construction equipment operators	20.00	27.70	33.75	36.36	55.00
Electricians	12.92	16.00	23.50	29.00	39.53
Pipelayers, plumbers, pipefitters, and steamfitters	13.50	18.00	26.50	31.16	39.12
Plumbers, pipefitters, and steamfitters	16.24	21.95	28.00	34.22	39.12
Helpers, construction trades	12.50	14.54	16.19	17.00	40.00
Construction and building inspectors	23.43	29.68	30.00	30.00	34.81
Installation, maintenance, and repair occupations	14.00	17.50	21.00	28.00	31.53
First-line supervisors/managers of mechanics, installers, and repairers	18.43	22.97	28.00	32.56	42.57
Radio and telecommunications equipment installers and repairers	19.35	25.40	29.65	31.15	31.15
Telecommunications equipment installers and repairers, except line installers	19.35	25.40	29.65	31.15	31.15
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.36	19.80	29.46	33.18	37.03
Aircraft mechanics and service technicians	26.45	30.05	30.83	32.40	33.31
Automotive technicians and repairers	11.50	14.00	19.44	25.16	33.26
Automotive service technicians and mechanics	11.00	13.86	19.19	25.16	33.26
Bus and truck mechanics and diesel engine specialists	14.63	14.63	19.00	21.86	24.24
Heating, air conditioning, and refrigeration mechanics and installers	16.78	18.83	26.31	27.67	31.53
Industrial machinery installation, repair, and maintenance workers	14.26	16.57	19.03	21.01	26.22
Industrial machinery mechanics	16.34	18.00	20.07	24.81	29.47
Maintenance and repair workers, general	14.62	17.00	18.75	20.50	24.37
Maintenance workers, machinery	12.36	13.50	17.36	19.69	22.90
Line installers and repairers	19.45	22.47	29.34	30.94	33.23
Electrical power-line installers and repairers	22.47	22.86	28.15	33.93	37.24
Telecommunications line installers and repairers	17.05	21.80	29.34	30.94	33.23
Miscellaneous installation, maintenance, and repair workers	13.23	13.23	15.22	18.75	26.99
Helpers--installation, maintenance, and repair workers	13.16	13.23	15.00	18.67	19.25
Production occupations	9.01	11.20	14.25	19.00	24.74

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
First-line supervisors/managers of production and operating workers	\$18.94	\$22.28	\$27.28	\$32.66	\$35.13
Electrical, electronics, and electromechanical assemblers	10.60	11.85	13.73	15.00	20.28
Electrical and electronic equipment assemblers	10.93	11.54	14.25	19.32	22.18
Electromechanical equipment assemblers	11.87	12.06	13.77	14.31	15.21
Miscellaneous assemblers and fabricators	9.36	11.07	12.66	16.55	19.30
Butchers and other meat, poultry, and fish processing workers ..	11.36	12.81	16.00	21.34	26.98
Butchers and meat cutters	11.36	12.81	21.00	21.34	26.98
Computer-controlled machine tool operators, metal and plastic	10.98	10.98	10.98	16.27	21.15
Forming machine setters, operators, and tenders, metal and plastic	10.00	11.50	14.61	18.55	22.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic	10.00	14.00	16.50	19.44	22.15
Machine tool cutting setters, operators, and tenders, metal and plastic	11.51	14.50	17.43	22.49	29.75
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.51	12.40	16.40	18.34	19.46
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.85	13.78	16.83	19.06	19.95
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	10.17	14.50	17.43	29.75	30.29
Machinists	14.62	18.00	21.11	24.80	30.35
Molders and molding machine setters, operators, and tenders, metal and plastic	10.30	12.71	13.76	17.50	23.17
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	11.73	13.70	16.56	23.17
Multiple machine tool setters, operators, and tenders, metal and plastic	8.75	10.00	12.55	16.74	20.89
Tool and die makers	16.00	21.00	24.82	27.00	34.54
Welding, soldering, and brazing workers	12.50	13.90	16.59	20.52	21.75
Welders, cutters, solderers, and brazers	13.90	13.90	20.52	21.75	21.75
Miscellaneous metalworkers and plastic workers	10.97	12.84	15.21	17.50	20.43
Plating and coating machine setters, operators, and tenders, metal and plastic	11.50	13.00	15.00	19.00	27.77
Printers	7.70	7.70	10.25	17.00	22.50
Printing machine operators	7.70	7.70	10.25	15.60	20.63
Laundry and dry-cleaning workers	9.01	9.04	11.53	12.00	13.57
Textile machine setters, operators, and tenders	10.40	12.06	12.24	13.57	14.22
Miscellaneous textile, apparel, and furnishings workers	10.00	10.00	12.70	14.35	17.50
Inspectors, testers, sorters, samplers, and weighers	10.13	12.85	15.29	18.62	22.80
Packaging and filling machine operators and tenders	9.00	9.89	10.94	12.29	15.46
Miscellaneous production workers	8.00	9.00	10.95	15.95	20.42
Helpers--production workers	9.00	9.00	10.00	15.95	19.49

See footnotes at end of table.

Table 9**Full-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations	\$8.25	\$10.35	\$15.05	\$19.25	\$23.33
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.52	22.50	22.73	22.73	30.00
Bus drivers	14.50	14.71	16.56	22.57	26.55
Driver/sales workers and truck drivers	10.00	11.25	18.05	22.55	26.40
Driver/sales workers	5.75	8.00	19.67	30.64	35.52
Truck drivers, heavy and tractor-trailer	11.07	16.00	20.25	22.82	26.21
Truck drivers, light or delivery services	10.50	10.83	14.33	18.25	21.06
Dredge, excavating, and loading machine operators	14.25	19.96	20.50	24.46	25.25
Excavating and loading machine and dragline operators	14.25	19.96	20.50	24.46	25.25
Industrial truck and tractor operators	12.00	14.50	17.28	19.19	21.36
Laborers and material movers, hand	8.00	8.50	11.00	14.56	17.85
Laborers and freight, stock, and material movers, hand	8.00	8.76	13.00	17.29	17.85
Machine feeders and offbearers	8.00	8.00	9.00	16.11	18.04
Packers and packagers, hand	7.70	8.00	10.50	13.25	13.84

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10**Part-time civilian workers: Hourly wage percentiles¹**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.35	\$8.00	\$10.00	\$14.30	\$23.72
Management occupations	18.00	21.00	21.00	31.72	53.85
Business and financial operations occupations	16.00	17.51	24.20	29.84	52.11
Life, physical, and social science occupations	15.25	26.00	26.06	26.06	30.42
Community and social services occupations	12.00	19.30	24.66	29.95	30.24
Counselors	10.61	11.89	18.67	25.81	30.24
Social workers	16.03	25.21	25.21	30.29	30.29
Education, training, and library occupations	9.00	10.50	14.56	16.00	26.33
Postsecondary teachers	19.67	22.86	26.98	33.06	45.00
Miscellaneous postsecondary teachers	22.86	22.86	26.32	31.67	33.40
Primary, secondary, and special education school teachers	9.29	12.00	14.56	14.93	17.99
Elementary and middle school teachers	7.47	9.29	11.07	18.90	38.15
Elementary school teachers, except special education	7.47	9.29	11.07	18.90	38.15
Other teachers and instructors	10.00	10.49	14.75	19.33	37.30
Self-enrichment education teachers	8.58	10.00	12.86	23.50	37.30
Librarians	16.22	16.22	22.09	28.16	31.46
Teacher assistants	8.75	9.00	10.50	14.09	18.47
Arts, design, entertainment, sports, and media occupations	7.65	9.55	10.00	21.00	21.00
Athletes, coaches, umpires, and related workers	9.30	9.30	13.82	19.33	19.33
Coaches and scouts	13.82	13.82	18.81	19.33	26.94
Healthcare practitioner and technical occupations	16.95	24.25	32.00	38.00	48.00
Registered nurses	26.25	30.65	34.49	42.07	48.30
Therapists	16.95	29.99	36.00	37.99	38.76
Clinical laboratory technologists and technicians	17.29	22.40	27.00	32.61	36.88
Medical and clinical laboratory technologists	22.40	27.00	31.63	34.87	36.97
Diagnostic related technologists and technicians	23.10	24.25	27.00	31.00	35.31
Radiologic technologists and technicians	23.10	24.25	27.00	30.00	35.31
Emergency medical technicians and paramedics	13.00	14.05	15.75	19.37	25.00
Health diagnosing and treating practitioner support technicians	9.38	9.38	15.04	22.29	25.91
Licensed practical and licensed vocational nurses	20.77	20.77	24.00	25.75	26.38
Healthcare support occupations	10.00	11.50	13.34	15.50	17.95
Nursing, psychiatric, and home health aides	10.00	11.08	12.75	14.19	15.50
Home health aides	9.50	10.00	11.50	12.75	13.76
Nursing aides, orderlies, and attendants	10.51	11.82	13.29	14.73	15.73
Psychiatric aides	14.74	14.82	14.82	15.74	15.76
Miscellaneous healthcare support occupations	10.40	13.30	16.00	17.82	22.00
Protective service occupations	8.00	9.84	10.75	12.88	14.80
Security guards and gaming surveillance officers	8.00	9.27	10.50	12.88	14.12

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 10**Part-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Security guards	\$8.00	\$9.27	\$10.50	\$12.88	\$14.12
Miscellaneous protective service workers	8.00	9.63	9.84	11.83	24.04
Lifeguards, ski patrol, and other recreational protective service workers	8.00	9.00	9.84	11.83	11.83
Food preparation and serving related occupations					
Cooks	2.89	5.00	8.00	8.50	10.00
Cooks, restaurant	8.00	8.00	8.50	10.50	12.00
Food preparation workers	9.00	10.00	11.21	12.00	12.50
Food service, tipped	7.50	8.02	8.55	10.35	11.00
Bartenders	2.63	2.89	3.72	5.50	8.00
Waiters and waitresses	4.73	5.00	5.50	8.00	8.00
Dining room and cafeteria attendants and bartender helpers ..	2.63	2.63	2.89	3.50	5.41
Fast food and counter workers	3.53	5.49	8.00	8.50	9.30
Combined food preparation and serving workers, including fast food	7.25	7.75	8.00	9.00	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.75	8.00	9.00	9.75
Food servers, nonrestaurant	6.75	7.95	8.00	8.50	10.00
Dishwashers	7.54	7.54	8.12	8.12	8.33
Dishwashers	7.25	7.72	8.25	8.65	10.00
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	7.74	9.21	10.04	12.00	13.55
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.94	10.27	12.18	13.55
Maids and housekeeping cleaners	9.15	10.00	10.27	12.18	13.55
Personal care and service occupations	7.25	8.25	10.50	11.43	12.29
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.50	8.50	10.00	11.66	13.38
Child care workers	7.50	7.50	10.00	13.38	17.81
Personal and home care aides	7.97	8.20	8.99	10.25	12.44
Recreation and fitness workers	9.89	10.00	10.28	11.00	11.66
Fitness trainers and aerobics instructors	5.51	6.54	8.56	11.00	15.00
Recreation workers	7.50	9.00	10.04	12.24	18.50
Sales and related occupations	2.43	5.51	6.54	9.50	12.00
Retail sales workers	8.00	8.00	8.98	10.64	12.29
Cashiers, all workers	8.00	8.00	8.75	10.42	12.00
Cashiers	7.91	8.00	8.40	9.85	11.00
Counter and rental clerks and parts salespersons	7.91	8.00	8.40	9.85	11.00
Counter and rental clerks	7.00	7.50	8.00	9.25	12.29
Retail salespersons	7.00	7.50	8.00	9.00	10.29
Office and administrative support occupations	8.10	8.84	10.00	11.75	14.00
Financial clerks	8.33	10.56	13.24	16.08	20.32
Financial clerks	9.75	11.94	13.73	16.38	20.23

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 10**Part-time civilian workers: Hourly wage percentiles¹ — Continued**

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
Billing and posting clerks and machine operators	\$10.77	\$11.94	\$13.66	\$14.80	\$14.80
Bookkeeping, accounting, and auditing clerks	8.85	13.52	15.00	18.20	20.23
Tellers	8.25	11.00	12.38	13.20	13.73
Customer service representatives	9.01	12.34	13.05	15.52	15.71
File clerks	9.03	9.03	11.18	12.10	12.86
Receptionists and information clerks	8.00	8.27	13.18	16.00	17.85
Stock clerks and order fillers	7.75	8.16	8.76	9.65	10.70
Secretaries and administrative assistants	13.17	15.87	17.50	19.97	22.00
Medical secretaries	14.00	15.87	17.50	17.50	22.00
Secretaries, except legal, medical, and executive	12.52	15.00	17.23	21.82	21.82
Office clerks, general	9.50	13.13	15.90	19.05	25.83
Installation, maintenance, and repair occupations	9.70	10.05	12.00	14.00	18.00
Production occupations	9.00	9.65	10.00	13.00	15.24
Transportation and material moving occupations	7.75	8.25	10.31	13.95	18.12
Bus drivers	12.70	13.00	14.50	16.90	18.78
Bus drivers, school	12.50	13.44	16.22	18.50	18.78
Driver/sales workers and truck drivers	5.75	5.75	8.50	10.19	20.00
Driver/sales workers	5.00	6.00	8.00	8.25	20.00
Truck drivers, light or delivery services	5.75	5.75	9.00	10.73	16.37
Laborers and material movers, hand	8.00	8.00	9.00	10.31	12.58
Laborers and freight, stock, and material movers, hand	8.49	9.03	10.25	12.00	14.03
Packers and packagers, hand	8.00	8.00	8.25	9.00	9.90

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.